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1 Conducted output power for NR FR1

Band	SCS (kHz)	Bandwidth (MHz)	UL Channel	RB Allocation	Modulation	Conducted output power (dBm)	Antenna Gain (dBi)	EIRP (dBm)	Limit (dBm)	Verdict
n77(3700-3980)	30	10	647000	1@1	DFT_BPSK	26.77	-1.23	25.54	30	PASS
n77(3700-3980)	30	10	647000	24@0	DFT_QPSK	25.78	-1.23	24.55	30	PASS
n77(3700-3980)	30	10	647000	12@6	DFT_QPSK	26.76	-1.23	25.53	30	PASS
n77(3700-3980)	30	10	647000	1@1	DFT_QPSK	26.73	-1.23	25.5	30	PASS
n77(3700-3980)	30	10	647000	1@22	DFT_QPSK	26.73	-1.23	25.5	30	PASS
n77(3700-3980)	30	10	647000	1@1	DFT_QAM16	25.25	-1.23	24.02	30	PASS
n77(3700-3980)	30	10	647000	1@1	DFT_QAM64	24.45	-1.23	23.22	30	PASS
n77(3700-3980)	30	10	647000	1@1	DFT_QAM256	22.58	-1.23	21.35	30	PASS
n77(3700-3980)	30	10	647000	1@1	CP_QPSK	25.77	-1.23	24.54	30	PASS
n77(3700-3980)	30	10	656000	1@1	DFT_BPSK	26.84	-1.23	25.61	30	PASS
n77(3700-3980)	30	10	656000	24@0	DFT_QPSK	25.97	-1.23	24.74	30	PASS
n77(3700-3980)	30	10	656000	12@6	DFT_QPSK	27.02	-1.23	25.79	30	PASS
n77(3700-3980)	30	10	656000	1@1	DFT_QPSK	26.92	-1.23	25.69	30	PASS
n77(3700-3980)	30	10	656000	1@22	DFT_QPSK	26.95	-1.23	25.72	30	PASS
n77(3700-3980)	30	10	656000	1@1	DFT_QAM16	25.80	-1.23	24.57	30	PASS
n77(3700-3980)	30	10	656000	1@1	DFT_QAM64	24.75	-1.23	23.52	30	PASS
n77(3700-3980)	30	10	656000	1@1	DFT_QAM256	22.41	-1.23	21.18	30	PASS
n77(3700-3980)	30	10	656000	1@1	CP_QPSK	25.47	-1.23	24.24	30	PASS
n77(3700-3980)	30	10	665000	1@1	DFT_BPSK	26.83	-1.23	25.6	30	PASS
n77(3700-3980)	30	10	665000	24@0	DFT_QPSK	25.92	-1.23	24.69	30	PASS
n77(3700-3980)	30	10	665000	12@6	DFT_QPSK	26.91	-1.23	25.68	30	PASS
n77(3700-3980)	30	10	665000	1@1	DFT_QPSK	26.77	-1.23	25.54	30	PASS
n77(3700-3980)	30	10	665000	1@22	DFT_QPSK	26.77	-1.23	25.54	30	PASS
n77(3700-3980)	30	10	665000	1@1	DFT_QAM16	25.73	-1.23	24.5	30	PASS
n77(3700-3980)	30	10	665000	1@1	DFT_QAM64	24.36	-1.23	23.13	30	PASS
n77(3700-3980)	30	10	665000	1@1	DFT_QAM256	22.37	-1.23	21.14	30	PASS
n77(3700-3980)	30	10	665000	1@1	CP_QPSK	25.76	-1.23	24.53	30	PASS
n77(3700-3980)	30	50	648334	1@1	DFT_BPSK	26.66	-1.23	25.43	30	PASS
n77(3700-3980)	30	50	648334	128@0	DFT_QPSK	25.98	-1.23	24.75	30	PASS
n77(3700-3980)	30	50	648334	64@32	DFT_QPSK	27.00	-1.23	25.77	30	PASS
n77(3700-3980)	30	50	648334	1@1	DFT_QPSK	26.69	-1.23	25.46	30	PASS
n77(3700-3980)	30	50	648334	1@131	DFT_QPSK	26.97	-1.23	25.74	30	PASS
n77(3700-3980)	30	50	648334	1@1	DFT_QAM16	25.56	-1.23	24.33	30	PASS
n77(3700-3980)	30	50	648334	1@1	DFT_QAM64	24.08	-1.23	22.85	30	PASS
n77(3700-3980)	30	50	648334	1@1	DFT_QAM256	22.18	-1.23	20.95	30	PASS
n77(3700-3980)	30	50	648334	1@1	CP_QPSK	25.24	-1.23	24.01	30	PASS
n77(3700-3980)	30	50	656000	1@1	DFT_BPSK	26.90	-1.23	25.67	30	PASS

n77(3700-3980)	30	50	656000	128@0	DFT_QPSK	25.96	-1.23	24.73	30	PASS
n77(3700-3980)	30	50	656000	64@32	DFT_QPSK	27.04	-1.23	25.81	30	PASS
n77(3700-3980)	30	50	656000	1@1	DFT_QPSK	26.85	-1.23	25.62	30	PASS
n77(3700-3980)	30	50	656000	1@131	DFT_QPSK	27.01	-1.23	25.78	30	PASS
n77(3700-3980)	30	50	656000	1@1	DFT_QAM16	25.89	-1.23	24.66	30	PASS
n77(3700-3980)	30	50	656000	1@1	DFT_QAM64	24.62	-1.23	23.39	30	PASS
n77(3700-3980)	30	50	656000	1@1	DFT_QAM256	22.74	-1.23	21.51	30	PASS
n77(3700-3980)	30	50	656000	1@1	CP_QPSK	25.25	-1.23	24.02	30	PASS
n77(3700-3980)	30	50	663666	1@1	DFT_BPSK	26.87	-1.23	25.64	30	PASS
n77(3700-3980)	30	50	663666	128@0	DFT_QPSK	25.93	-1.23	24.7	30	PASS
n77(3700-3980)	30	50	663666	64@32	DFT_QPSK	26.90	-1.23	25.67	30	PASS
n77(3700-3980)	30	50	663666	1@1	DFT_QPSK	26.85	-1.23	25.62	30	PASS
n77(3700-3980)	30	50	663666	1@131	DFT_QPSK	26.95	-1.23	25.72	30	PASS
n77(3700-3980)	30	50	663666	1@1	DFT_QAM16	25.76	-1.23	24.53	30	PASS
n77(3700-3980)	30	50	663666	1@1	DFT_QAM64	24.46	-1.23	23.23	30	PASS
n77(3700-3980)	30	50	663666	1@1	DFT_QAM256	22.53	-1.23	21.3	30	PASS
n77(3700-3980)	30	50	663666	1@1	CP_QPSK	25.54	-1.23	24.31	30	PASS
n77(3700-3980)	30	100	650000	1@1	DFT_BPSK	26.65	-1.23	25.42	30	PASS
n77(3700-3980)	30	100	650000	270@0	DFT_QPSK	25.86	-1.23	24.63	30	PASS
n77(3700-3980)	30	100	650000	135@67	DFT_QPSK	26.98	-1.23	25.75	30	PASS
n77(3700-3980)	30	100	650000	1@1	DFT_QPSK	26.75	-1.23	25.52	30	PASS
n77(3700-3980)	30	100	650000	1@271	DFT_QPSK	26.84	-1.23	25.61	30	PASS
n77(3700-3980)	30	100	650000	1@1	DFT_QAM16	25.72	-1.23	24.49	30	PASS
n77(3700-3980)	30	100	650000	1@1	DFT_QAM64	24.25	-1.23	23.02	30	PASS
n77(3700-3980)	30	100	650000	1@1	DFT_QAM256	22.22	-1.23	20.99	30	PASS
n77(3700-3980)	30	100	650000	1@1	CP_QPSK	25.09	-1.23	23.86	30	PASS
n77(3700-3980)	30	100	656000	1@1	DFT_BPSK	26.86	-1.23	25.63	30	PASS
n77(3700-3980)	30	100	656000	270@0	DFT_QPSK	25.97	-1.23	24.74	30	PASS
n77(3700-3980)	30	100	656000	135@67	DFT_QPSK	26.99	-1.23	25.76	30	PASS
n77(3700-3980)	30	100	656000	1@1	DFT_QPSK	26.85	-1.23	25.62	30	PASS
n77(3700-3980)	30	100	656000	1@271	DFT_QPSK	27.01	-1.23	25.78	30	PASS
n77(3700-3980)	30	100	656000	1@1	DFT_QAM16	25.84	-1.23	24.61	30	PASS
n77(3700-3980)	30	100	656000	1@1	DFT_QAM64	24.33	-1.23	23.1	30	PASS
n77(3700-3980)	30	100	656000	1@1	DFT_QAM256	22.18	-1.23	20.95	30	PASS
n77(3700-3980)	30	100	656000	1@1	CP_QPSK	25.22	-1.23	23.99	30	PASS
n77(3700-3980)	30	100	662000	1@1	DFT_BPSK	26.96	-1.23	25.73	30	PASS
n77(3700-3980)	30	100	662000	270@0	DFT_QPSK	25.93	-1.23	24.7	30	PASS
n77(3700-3980)	30	100	662000	135@67	DFT_QPSK	26.90	-1.23	25.67	30	PASS
n77(3700-3980)	30	100	662000	1@1	DFT_QPSK	26.96	-1.23	25.73	30	PASS
n77(3700-3980)	30	100	662000	1@271	DFT_QPSK	26.86	-1.23	25.63	30	PASS
n77(3700-3980)	30	100	662000	1@1	DFT_QAM16	25.95	-1.23	24.72	30	PASS
n77(3700-3980)	30	100	662000	1@1	DFT_QAM64	24.43	-1.23	23.2	30	PASS
n77(3700-3980)	30	100	662000	1@1	DFT_QAM256	22.62	-1.23	21.39	30	PASS
n77(3700-3980)	30	100	662000	1@1	CP_QPSK	25.45	-1.23	24.22	30	PASS

2 Frequency stability for NR FR1

Band	SCS (kHz)	Bandwidth (MHz)	UL Channel	RB Allocation	Modulation	Result(Hz)	Result (ppm)	Low Limit (ppm)	high Limit (ppm)	Verdict
n77(3700-3980)	30	10	647000	12@6	DFT_BPSK	-6.32	-0.00171	-2.5	2.5	PASS
n77(3700-3980)	30	10	647000	1@1	DFT_BPSK	-6.54	-0.00177	-2.5	2.5	PASS
n77(3700-3980)	30	10	647000	1@22	DFT_BPSK	-7.61	-0.00205	-2.5	2.5	PASS
n77(3700-3980)	30	10	647000	12@6	DFT_QPSK	-8.37	-0.00226	-2.5	2.5	PASS
n77(3700-3980)	30	10	647000	1@1	DFT_QPSK	-8.37	-0.00226	-2.5	2.5	PASS
n77(3700-3980)	30	10	647000	1@22	DFT_QPSK	-7.34	-0.00198	-2.5	2.5	PASS
n77(3700-3980)	30	10	656000	12@6	DFT_BPSK	-5.33	-0.00139	-2.5	2.5	PASS
n77(3700-3980)	30	10	656000	1@1	DFT_BPSK	-9.42	-0.00245	-2.5	2.5	PASS
n77(3700-3980)	30	10	656000	1@22	DFT_BPSK	-9.39	-0.00245	-2.5	2.5	PASS
n77(3700-3980)	30	10	656000	12@6	DFT_QPSK	-6.35	-0.00165	-2.5	2.5	PASS
n77(3700-3980)	30	10	656000	1@1	DFT_QPSK	-7.27	-0.00189	-2.5	2.5	PASS
n77(3700-3980)	30	10	656000	1@22	DFT_QPSK	-7.52	-0.00196	-2.5	2.5	PASS
n77(3700-3980)	30	10	665000	12@6	DFT_BPSK	-8.42	-0.00212	-2.5	2.5	PASS
n77(3700-3980)	30	10	665000	1@1	DFT_BPSK	-9.70	-0.00244	-2.5	2.5	PASS
n77(3700-3980)	30	10	665000	1@22	DFT_BPSK	-7.71	-0.00194	-2.5	2.5	PASS
n77(3700-3980)	30	10	665000	12@6	DFT_QPSK	-9.38	-0.00236	-2.5	2.5	PASS
n77(3700-3980)	30	10	665000	1@1	DFT_QPSK	-10.77	-0.00271	-2.5	2.5	PASS
n77(3700-3980)	30	10	665000	1@22	DFT_QPSK	-10.62	-0.00267	-2.5	2.5	PASS
n77(3700-3980)	30	50	648334	64@32	DFT_BPSK	-6.27	-0.00168	-2.5	2.5	PASS
n77(3700-3980)	30	50	648334	1@1	DFT_BPSK	-6.56	-0.00176	-2.5	2.5	PASS
n77(3700-3980)	30	50	648334	1@131	DFT_BPSK	-8.04	-0.00216	-2.5	2.5	PASS
n77(3700-3980)	30	50	648334	64@32	DFT_QPSK	-5.19	-0.00139	-2.5	2.5	PASS
n77(3700-3980)	30	50	648334	1@1	DFT_QPSK	-4.87	-0.00131	-2.5	2.5	PASS
n77(3700-3980)	30	50	648334	1@131	DFT_QPSK	-7.42	-0.00199	-2.5	2.5	PASS
n77(3700-3980)	30	50	656000	64@32	DFT_BPSK	-8.09	-0.00211	-2.5	2.5	PASS
n77(3700-3980)	30	50	656000	1@1	DFT_BPSK	-6.46	-0.00168	-2.5	2.5	PASS
n77(3700-3980)	30	50	656000	1@131	DFT_BPSK	-8.67	-0.00226	-2.5	2.5	PASS
n77(3700-3980)	30	50	656000	64@32	DFT_QPSK	-6.27	-0.00163	-2.5	2.5	PASS
n77(3700-3980)	30	50	656000	1@1	DFT_QPSK	-7.24	-0.00189	-2.5	2.5	PASS
n77(3700-3980)	30	50	656000	1@131	DFT_QPSK	-8.28	-0.00216	-2.5	2.5	PASS
n77(3700-3980)	30	50	663666	64@32	DFT_BPSK	-9.19	-0.00232	-2.5	2.5	PASS
n77(3700-3980)	30	50	663666	1@1	DFT_BPSK	-9.84	-0.00249	-2.5	2.5	PASS
n77(3700-3980)	30	50	663666	1@131	DFT_BPSK	-7.19	-0.00182	-2.5	2.5	PASS
n77(3700-3980)	30	50	663666	64@32	DFT_QPSK	-9.28	-0.00235	-2.5	2.5	PASS
n77(3700-3980)	30	50	663666	1@1	DFT_QPSK	-8.07	-0.00204	-2.5	2.5	PASS
n77(3700-3980)	30	50	663666	1@131	DFT_QPSK	-9.91	-0.00251	-2.5	2.5	PASS
n77(3700-3980)	30	100	650000	135@67	DFT_BPSK	-5.23	-0.00139	-2.5	2.5	PASS
n77(3700-3980)	30	100	650000	1@1	DFT_BPSK	-10.34	-0.00276	-2.5	2.5	PASS
n77(3700-3980)	30	100	650000	1@271	DFT_BPSK	-7.25	-0.00193	-2.5	2.5	PASS

n77(3700-3980)	30	100	650000	135@67	DFT_QPSK	-6.94	-0.00185	-2.5	2.5	PASS
n77(3700-3980)	30	100	650000	1@1	DFT_QPSK	-4.38	-0.00117	-2.5	2.5	PASS
n77(3700-3980)	30	100	650000	1@271	DFT_QPSK	-8.72	-0.00233	-2.5	2.5	PASS
n77(3700-3980)	30	100	656000	135@67	DFT_BPSK	-9.05	-0.00236	-2.5	2.5	PASS
n77(3700-3980)	30	100	656000	1@1	DFT_BPSK	-8.12	-0.00211	-2.5	2.5	PASS
n77(3700-3980)	30	100	656000	1@271	DFT_BPSK	-8.41	-0.00219	-2.5	2.5	PASS
n77(3700-3980)	30	100	656000	135@67	DFT_QPSK	-8.53	-0.00222	-2.5	2.5	PASS
n77(3700-3980)	30	100	656000	1@1	DFT_QPSK	-8.13	-0.00212	-2.5	2.5	PASS
n77(3700-3980)	30	100	656000	1@271	DFT_QPSK	-7.63	-0.00199	-2.5	2.5	PASS
n77(3700-3980)	30	100	662000	135@67	DFT_BPSK	-9.82	-0.00250	-2.5	2.5	PASS
n77(3700-3980)	30	100	662000	1@1	DFT_BPSK	-10.14	-0.00258	-2.5	2.5	PASS
n77(3700-3980)	30	100	662000	1@271	DFT_BPSK	-8.85	-0.00225	-2.5	2.5	PASS
n77(3700-3980)	30	100	662000	135@67	DFT_QPSK	-7.52	-0.00191	-2.5	2.5	PASS
n77(3700-3980)	30	100	662000	1@1	DFT_QPSK	-8.20	-0.00209	-2.5	2.5	PASS
n77(3700-3980)	30	100	662000	1@271	DFT_QPSK	-9.49	-0.00241	-2.5	2.5	PASS

3 Peak-to-Average Ratio for NR FR1

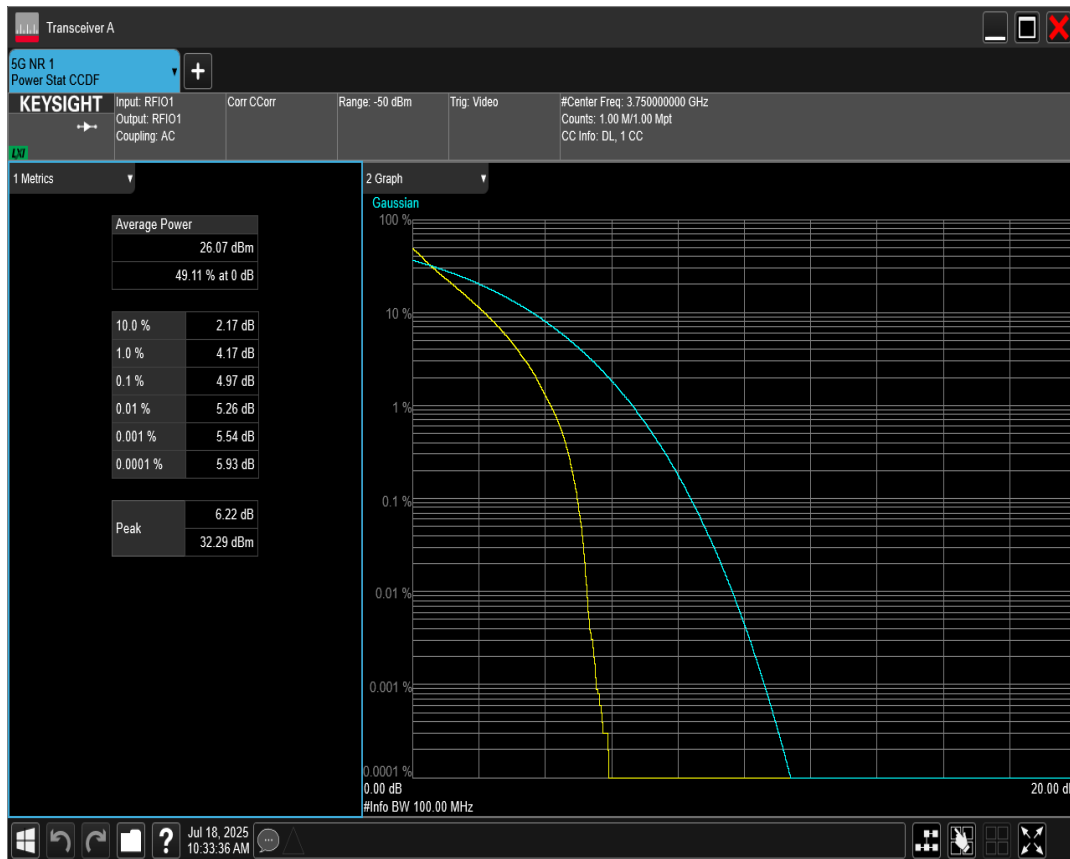
<i>Band</i>	<i>SCS (kHz)</i>	<i>Bandwidth (MHz)</i>	<i>UL Channel</i>	<i>RB Allocation</i>	<i>Modulation</i>	<i>Result (dB)</i>	<i>high Limit (dB)</i>	<i>Verdict</i>
n77(3700-3980)	30	10	647000	24@0	DFT_BPSK	4.46	13	PASS
n77(3700-3980)	30	10	647000	24@0	DFT_QPSK	5.91	13	PASS
n77(3700-3980)	30	10	647000	24@0	DFT_QAM16	6.52	13	PASS
n77(3700-3980)	30	10	647000	24@0	DFT_QAM64	6.56	13	PASS
n77(3700-3980)	30	10	647000	24@0	DFT_QAM256	6.84	13	PASS
n77(3700-3980)	30	10	656000	24@0	DFT_BPSK	4.35	13	PASS
n77(3700-3980)	30	10	656000	24@0	DFT_QPSK	5.82	13	PASS
n77(3700-3980)	30	10	656000	24@0	DFT_QAM16	6.22	13	PASS
n77(3700-3980)	30	10	656000	24@0	DFT_QAM64	6.58	13	PASS
n77(3700-3980)	30	10	656000	24@0	DFT_QAM256	6.90	13	PASS
n77(3700-3980)	30	10	665000	24@0	DFT_BPSK	4.22	13	PASS
n77(3700-3980)	30	10	665000	24@0	DFT_QPSK	5.33	13	PASS
n77(3700-3980)	30	10	665000	24@0	DFT_QAM16	6.33	13	PASS
n77(3700-3980)	30	10	665000	24@0	DFT_QAM64	6.43	13	PASS
n77(3700-3980)	30	10	665000	24@0	DFT_QAM256	6.53	13	PASS
n77(3700-3980)	30	15	647168	36@0	DFT_BPSK	5.17	13	PASS
n77(3700-3980)	30	15	647168	36@0	DFT_QPSK	5.78	13	PASS
n77(3700-3980)	30	15	647168	36@0	DFT_QAM16	6.59	13	PASS
n77(3700-3980)	30	15	647168	36@0	DFT_QAM64	6.32	13	PASS
n77(3700-3980)	30	15	647168	36@0	DFT_QAM256	6.62	13	PASS
n77(3700-3980)	30	15	656000	36@0	DFT_BPSK	4.43	13	PASS
n77(3700-3980)	30	15	656000	36@0	DFT_QPSK	5.54	13	PASS
n77(3700-3980)	30	15	656000	36@0	DFT_QAM16	6.76	13	PASS
n77(3700-3980)	30	15	656000	36@0	DFT_QAM64	6.48	13	PASS
n77(3700-3980)	30	15	656000	36@0	DFT_QAM256	6.74	13	PASS
n77(3700-3980)	30	15	664832	36@0	DFT_BPSK	4.25	13	PASS
n77(3700-3980)	30	15	664832	36@0	DFT_QPSK	5.67	13	PASS
n77(3700-3980)	30	15	664832	36@0	DFT_QAM16	5.86	13	PASS
n77(3700-3980)	30	15	664832	36@0	DFT_QAM64	6.51	13	PASS
n77(3700-3980)	30	15	664832	36@0	DFT_QAM256	6.68	13	PASS
n77(3700-3980)	30	20	647334	50@0	DFT_BPSK	5.41	13	PASS
n77(3700-3980)	30	20	647334	50@0	DFT_QPSK	5.91	13	PASS
n77(3700-3980)	30	20	647334	50@0	DFT_QAM16	6.38	13	PASS
n77(3700-3980)	30	20	647334	50@0	DFT_QAM64	6.80	13	PASS
n77(3700-3980)	30	20	647334	50@0	DFT_QAM256	6.69	13	PASS
n77(3700-3980)	30	20	656000	50@0	DFT_BPSK	4.43	13	PASS
n77(3700-3980)	30	20	656000	50@0	DFT_QPSK	5.98	13	PASS
n77(3700-3980)	30	20	656000	50@0	DFT_QAM16	6.64	13	PASS
n77(3700-3980)	30	20	656000	50@0	DFT_QAM64	6.47	13	PASS

n77(3700-3980)	30	20	656000	50@0	DFT_QAM256	6.92	13	PASS
n77(3700-3980)	30	20	664666	50@0	DFT_BPSK	4.56	13	PASS
n77(3700-3980)	30	20	664666	50@0	DFT_QPSK	5.71	13	PASS
n77(3700-3980)	30	20	664666	50@0	DFT_QAM16	6.13	13	PASS
n77(3700-3980)	30	20	664666	50@0	DFT_QAM64	6.80	13	PASS
n77(3700-3980)	30	20	664666	50@0	DFT_QAM256	6.54	13	PASS
n77(3700-3980)	30	30	647668	75@0	DFT_BPSK	4.43	13	PASS
n77(3700-3980)	30	30	647668	75@0	DFT_QPSK	5.67	13	PASS
n77(3700-3980)	30	30	647668	75@0	DFT_QAM16	6.22	13	PASS
n77(3700-3980)	30	30	647668	75@0	DFT_QAM64	6.47	13	PASS
n77(3700-3980)	30	30	647668	75@0	DFT_QAM256	6.52	13	PASS
n77(3700-3980)	30	30	656000	75@0	DFT_BPSK	5.32	13	PASS
n77(3700-3980)	30	30	656000	75@0	DFT_QPSK	5.68	13	PASS
n77(3700-3980)	30	30	656000	75@0	DFT_QAM16	6.53	13	PASS
n77(3700-3980)	30	30	656000	75@0	DFT_QAM64	6.64	13	PASS
n77(3700-3980)	30	30	656000	75@0	DFT_QAM256	6.82	13	PASS
n77(3700-3980)	30	30	664332	75@0	DFT_BPSK	4.31	13	PASS
n77(3700-3980)	30	30	664332	75@0	DFT_QPSK	5.84	13	PASS
n77(3700-3980)	30	30	664332	75@0	DFT_QAM16	6.35	13	PASS
n77(3700-3980)	30	30	664332	75@0	DFT_QAM64	6.51	13	PASS
n77(3700-3980)	30	30	664332	75@0	DFT_QAM256	6.55	13	PASS
n77(3700-3980)	30	40	648000	100@0	DFT_BPSK	5.80	13	PASS
n77(3700-3980)	30	40	648000	100@0	DFT_QPSK	6.04	13	PASS
n77(3700-3980)	30	40	648000	100@0	DFT_QAM16	6.54	13	PASS
n77(3700-3980)	30	40	648000	100@0	DFT_QAM64	6.87	13	PASS
n77(3700-3980)	30	40	648000	100@0	DFT_QAM256	6.64	13	PASS
n77(3700-3980)	30	40	656000	100@0	DFT_BPSK	4.69	13	PASS
n77(3700-3980)	30	40	656000	100@0	DFT_QPSK	5.77	13	PASS
n77(3700-3980)	30	40	656000	100@0	DFT_QAM16	6.58	13	PASS
n77(3700-3980)	30	40	656000	100@0	DFT_QAM64	6.61	13	PASS
n77(3700-3980)	30	40	656000	100@0	DFT_QAM256	7.08	13	PASS
n77(3700-3980)	30	40	664000	100@0	DFT_BPSK	4.53	13	PASS
n77(3700-3980)	30	40	664000	100@0	DFT_QPSK	5.87	13	PASS
n77(3700-3980)	30	40	664000	100@0	DFT_QAM16	6.45	13	PASS
n77(3700-3980)	30	40	664000	100@0	DFT_QAM64	6.71	13	PASS
n77(3700-3980)	30	40	664000	100@0	DFT_QAM256	6.49	13	PASS
n77(3700-3980)	30	50	648334	128@0	DFT_BPSK	4.45	13	PASS
n77(3700-3980)	30	50	648334	128@0	DFT_QPSK	5.91	13	PASS
n77(3700-3980)	30	50	648334	128@0	DFT_QAM16	6.40	13	PASS
n77(3700-3980)	30	50	648334	128@0	DFT_QAM64	6.51	13	PASS
n77(3700-3980)	30	50	648334	128@0	DFT_QAM256	6.62	13	PASS
n77(3700-3980)	30	50	656000	128@0	DFT_BPSK	4.79	13	PASS
n77(3700-3980)	30	50	656000	128@0	DFT_QPSK	6.01	13	PASS
n77(3700-3980)	30	50	656000	128@0	DFT_QAM16	6.70	13	PASS

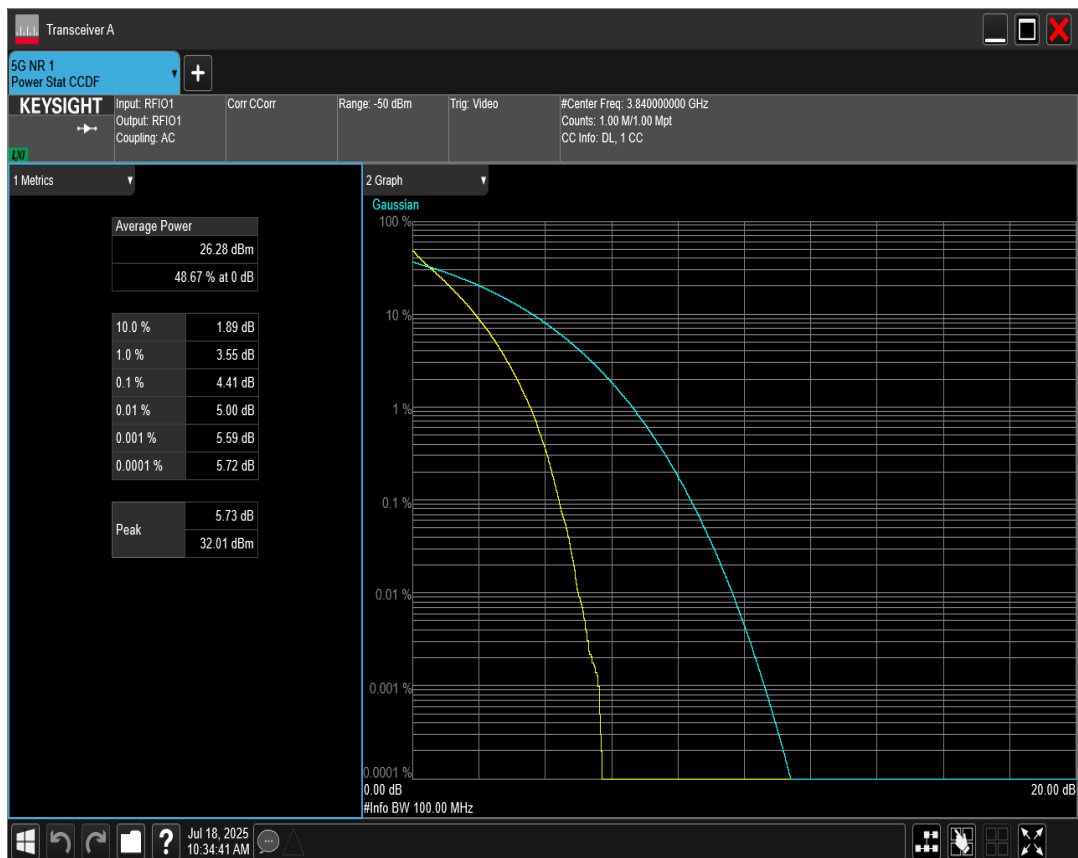
n77(3700-3980)	30	50	656000	128@0	DFT_QAM64	6.79	13	PASS
n77(3700-3980)	30	50	656000	128@0	DFT_QAM256	6.76	13	PASS
n77(3700-3980)	30	50	663666	128@0	DFT_BPSK	4.99	13	PASS
n77(3700-3980)	30	50	663666	128@0	DFT_QPSK	5.58	13	PASS
n77(3700-3980)	30	50	663666	128@0	DFT_QAM16	6.06	13	PASS
n77(3700-3980)	30	50	663666	128@0	DFT_QAM64	6.31	13	PASS
n77(3700-3980)	30	50	663666	128@0	DFT_QAM256	6.65	13	PASS
n77(3700-3980)	30	60	648668	162@0	DFT_BPSK	4.10	13	PASS
n77(3700-3980)	30	60	648668	162@0	DFT_QPSK	5.66	13	PASS
n77(3700-3980)	30	60	648668	162@0	DFT_QAM16	6.54	13	PASS
n77(3700-3980)	30	60	648668	162@0	DFT_QAM64	6.68	13	PASS
n77(3700-3980)	30	60	648668	162@0	DFT_QAM256	6.56	13	PASS
n77(3700-3980)	30	60	656000	162@0	DFT_BPSK	4.28	13	PASS
n77(3700-3980)	30	60	656000	162@0	DFT_QPSK	5.68	13	PASS
n77(3700-3980)	30	60	656000	162@0	DFT_QAM16	6.54	13	PASS
n77(3700-3980)	30	60	656000	162@0	DFT_QAM64	7.05	13	PASS
n77(3700-3980)	30	60	656000	162@0	DFT_QAM256	6.57	13	PASS
n77(3700-3980)	30	60	663332	162@0	DFT_BPSK	5.09	13	PASS
n77(3700-3980)	30	60	663332	162@0	DFT_QPSK	6.53	13	PASS
n77(3700-3980)	30	60	663332	162@0	DFT_QAM16	6.35	13	PASS
n77(3700-3980)	30	60	663332	162@0	DFT_QAM64	6.61	13	PASS
n77(3700-3980)	30	60	663332	162@0	DFT_QAM256	7.38	13	PASS
n77(3700-3980)	30	80	649334	216@0	DFT_BPSK	4.23	13	PASS
n77(3700-3980)	30	80	649334	216@0	DFT_QPSK	6.10	13	PASS
n77(3700-3980)	30	80	649334	216@0	DFT_QAM16	6.39	13	PASS
n77(3700-3980)	30	80	649334	216@0	DFT_QAM64	6.57	13	PASS
n77(3700-3980)	30	80	649334	216@0	DFT_QAM256	6.70	13	PASS
n77(3700-3980)	30	80	656000	216@0	DFT_BPSK	4.77	13	PASS
n77(3700-3980)	30	80	656000	216@0	DFT_QPSK	5.67	13	PASS
n77(3700-3980)	30	80	656000	216@0	DFT_QAM16	6.32	13	PASS
n77(3700-3980)	30	80	656000	216@0	DFT_QAM64	7.33	13	PASS
n77(3700-3980)	30	80	656000	216@0	DFT_QAM256	6.75	13	PASS
n77(3700-3980)	30	80	662666	216@0	DFT_BPSK	4.45	13	PASS
n77(3700-3980)	30	80	662666	216@0	DFT_QPSK	5.56	13	PASS
n77(3700-3980)	30	80	662666	216@0	DFT_QAM16	6.46	13	PASS
n77(3700-3980)	30	80	662666	216@0	DFT_QAM64	6.46	13	PASS
n77(3700-3980)	30	80	662666	216@0	DFT_QAM256	6.75	13	PASS
n77(3700-3980)	30	90	649668	240@0	DFT_BPSK	4.61	13	PASS
n77(3700-3980)	30	90	649668	240@0	DFT_QPSK	5.70	13	PASS
n77(3700-3980)	30	90	649668	240@0	DFT_QAM16	6.63	13	PASS
n77(3700-3980)	30	90	649668	240@0	DFT_QAM64	6.68	13	PASS
n77(3700-3980)	30	90	649668	240@0	DFT_QAM256	6.70	13	PASS
n77(3700-3980)	30	90	656000	240@0	DFT_BPSK	4.37	13	PASS
n77(3700-3980)	30	90	656000	240@0	DFT_QPSK	5.82	13	PASS

n77(3700-3980)	30	90	656000	240@0	DFT_QAM16	6.37	13	PASS
n77(3700-3980)	30	90	656000	240@0	DFT_QAM64	6.36	13	PASS
n77(3700-3980)	30	90	656000	240@0	DFT_QAM256	6.83	13	PASS
n77(3700-3980)	30	90	662332	240@0	DFT_BPSK	5.17	13	PASS
n77(3700-3980)	30	90	662332	240@0	DFT_QPSK	5.76	13	PASS
n77(3700-3980)	30	90	662332	240@0	DFT_QAM16	6.04	13	PASS
n77(3700-3980)	30	90	662332	240@0	DFT_QAM64	6.49	13	PASS
n77(3700-3980)	30	90	662332	240@0	DFT_QAM256	6.74	13	PASS
n77(3700-3980)	30	100	650000	270@0	DFT_BPSK	4.97	13	PASS
n77(3700-3980)	30	100	650000	270@0	DFT_QPSK	6.37	13	PASS
n77(3700-3980)	30	100	650000	270@0	DFT_QAM16	6.36	13	PASS
n77(3700-3980)	30	100	650000	270@0	DFT_QAM64	6.64	13	PASS
n77(3700-3980)	30	100	650000	270@0	DFT_QAM256	6.72	13	PASS
n77(3700-3980)	30	100	656000	270@0	DFT_BPSK	4.41	13	PASS
n77(3700-3980)	30	100	656000	270@0	DFT_QPSK	6.08	13	PASS
n77(3700-3980)	30	100	656000	270@0	DFT_QAM16	6.83	13	PASS
n77(3700-3980)	30	100	656000	270@0	DFT_QAM64	6.59	13	PASS
n77(3700-3980)	30	100	656000	270@0	DFT_QAM256	6.91	13	PASS
n77(3700-3980)	30	100	662000	270@0	DFT_BPSK	4.26	13	PASS
n77(3700-3980)	30	100	662000	270@0	DFT_QPSK	5.80	13	PASS
n77(3700-3980)	30	100	662000	270@0	DFT_QAM16	6.45	13	PASS
n77(3700-3980)	30	100	662000	270@0	DFT_QAM64	6.60	13	PASS
n77(3700-3980)	30	100	662000	270@0	DFT_QAM256	6.66	13	PASS

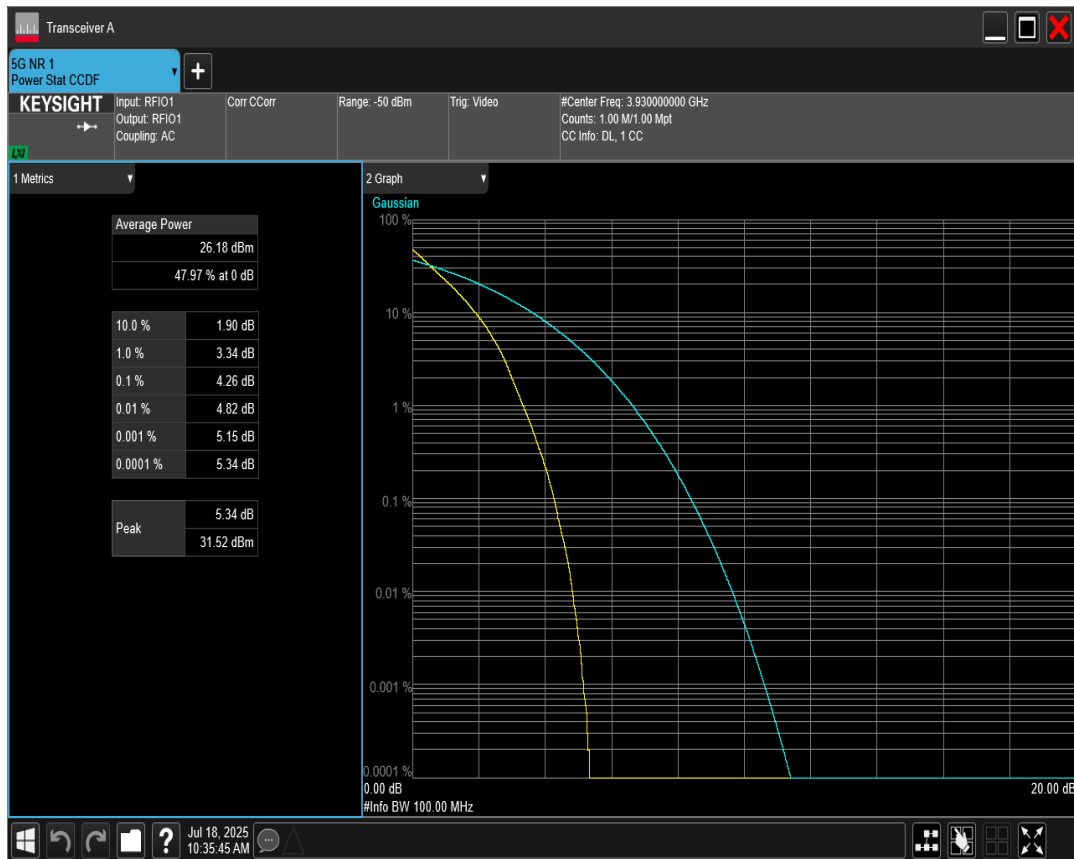
n77(3700-3980) SCS=30kHz DFT_BPSK BW=100MHz Channel=650000 RB=270@0



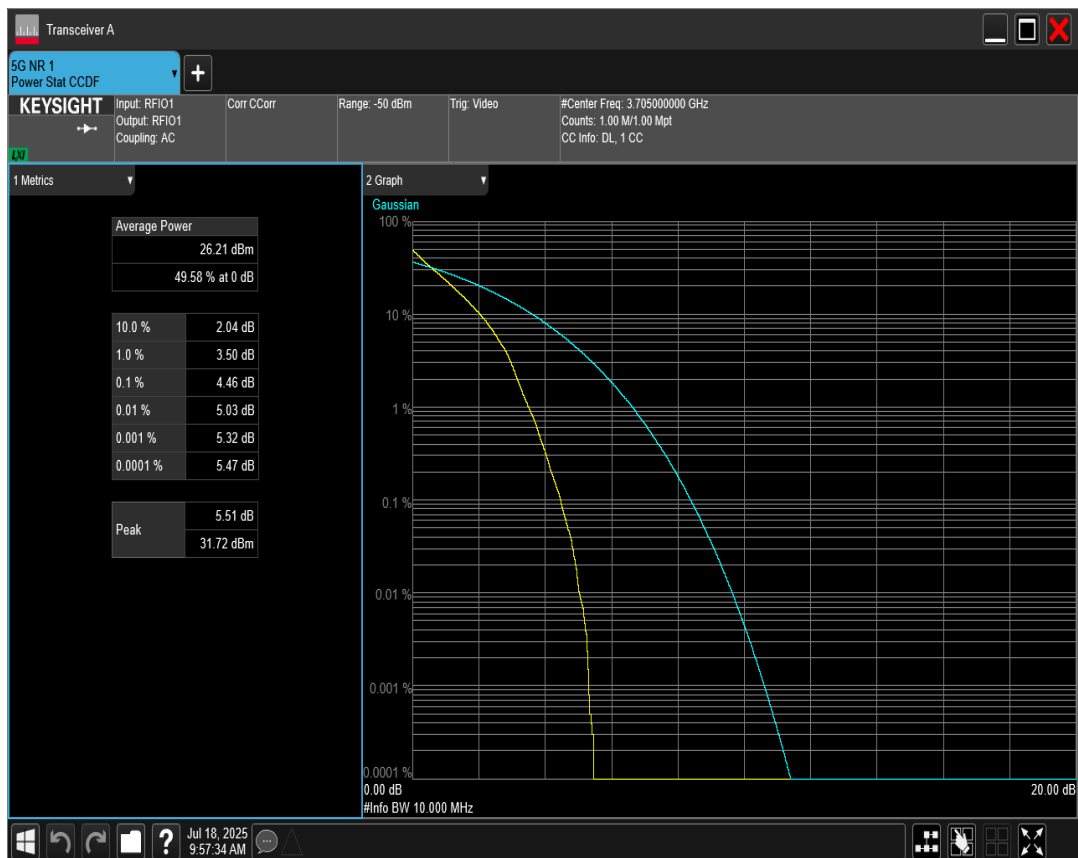
n77(3700-3980) SCS=30kHz DFT_BPSK BW=100MHz Channel=656000 RB=270@0



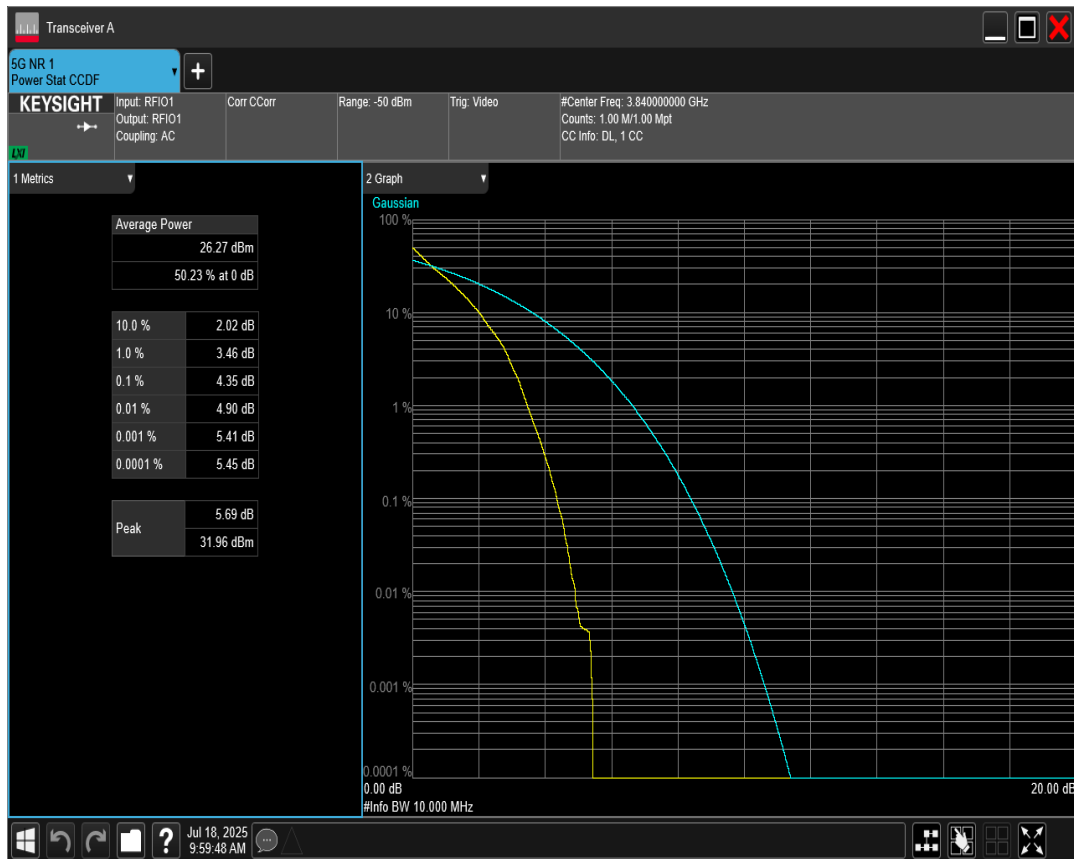
n77(3700-3980) SCS=30kHz DFT_BPSK BW=100MHz Channel=662000 RB=270@0



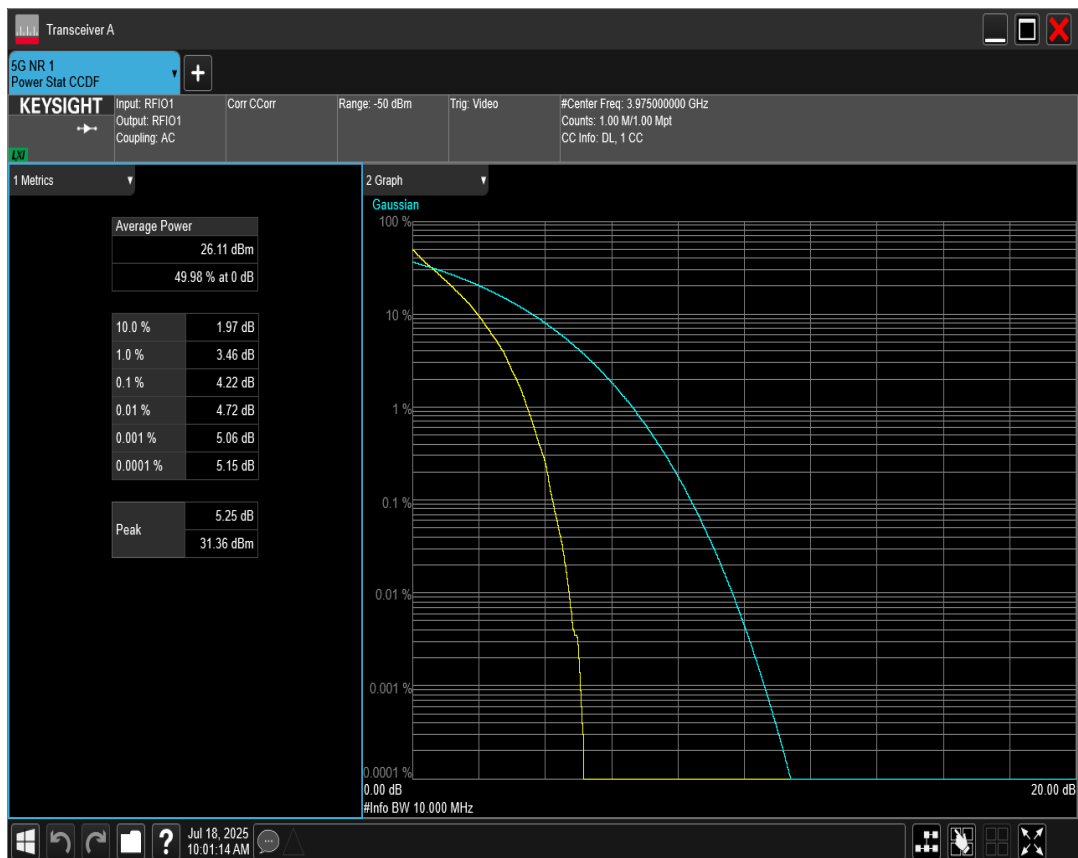
n77(3700-3980) SCS=30kHz DFT_BPSK BW=10MHz Channel=647000 RB=24@0



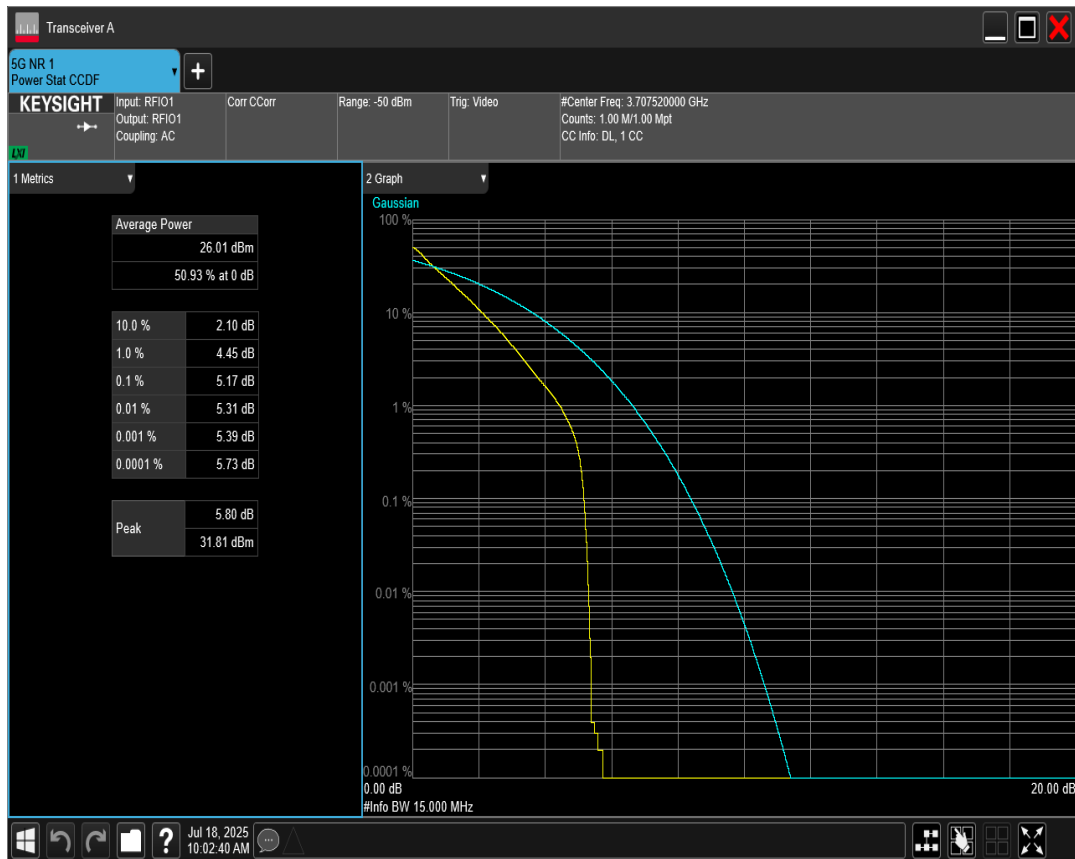
n77(3700-3980) SCS=30kHz DFT_BPSK BW=10MHz Channel=656000 RB=24@0



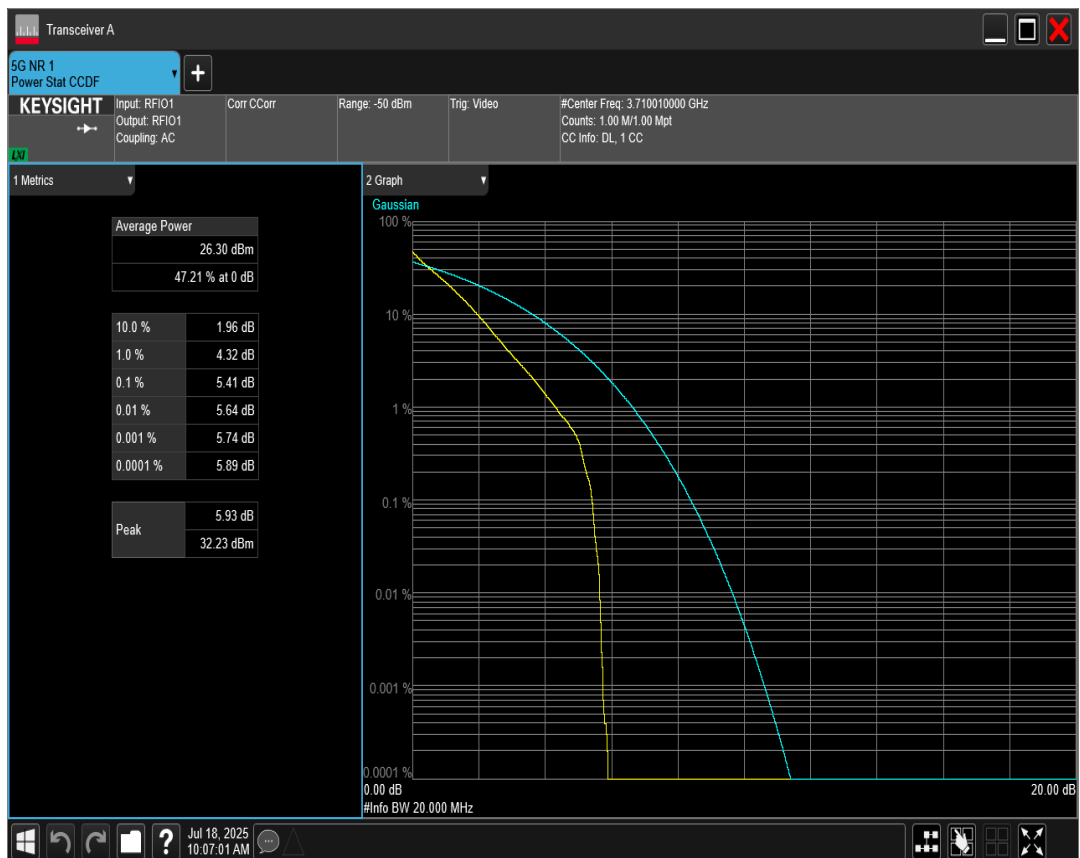
n77(3700-3980) SCS=30kHz DFT_BPSK BW=10MHz Channel=665000 RB=24@0



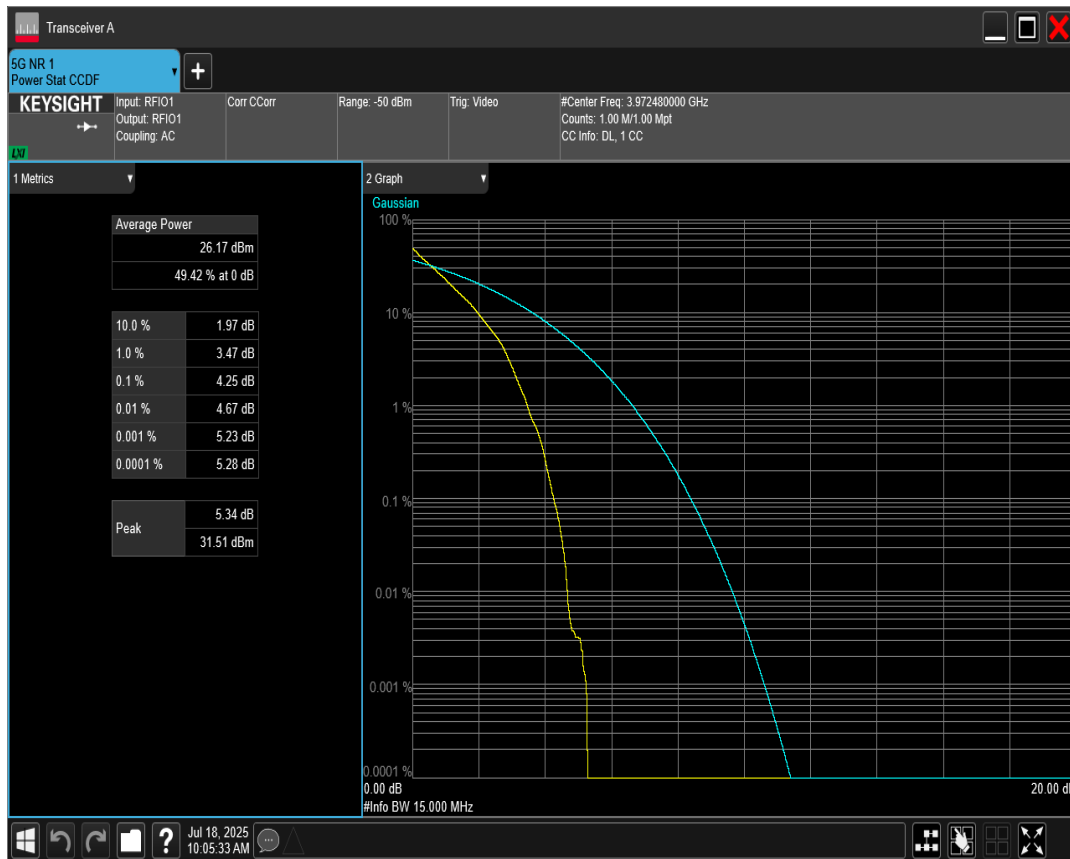
n77(3700-3980) SCS=30kHz DFT_BPSK BW=15MHz Channel=647168 RB=36@0



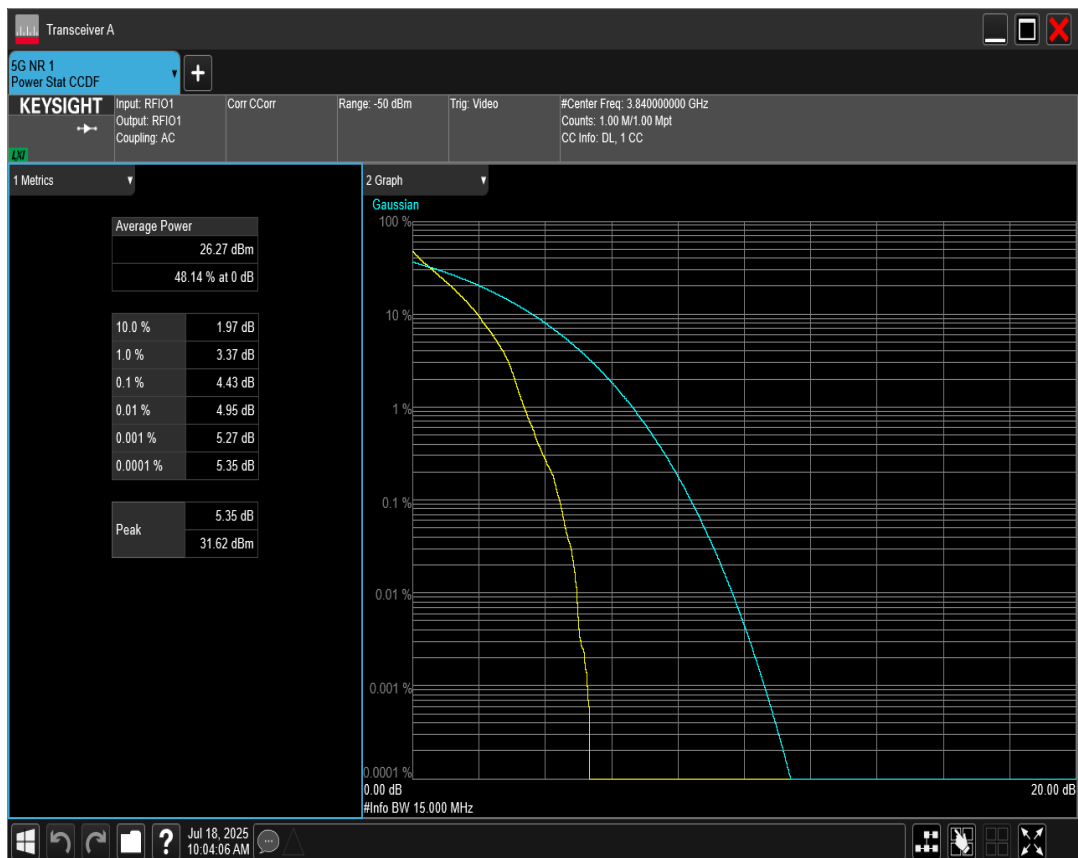
n77(3700-3980) SCS=30kHz DFT_BPSK BW=20MHz Channel=647334 RB=50@0



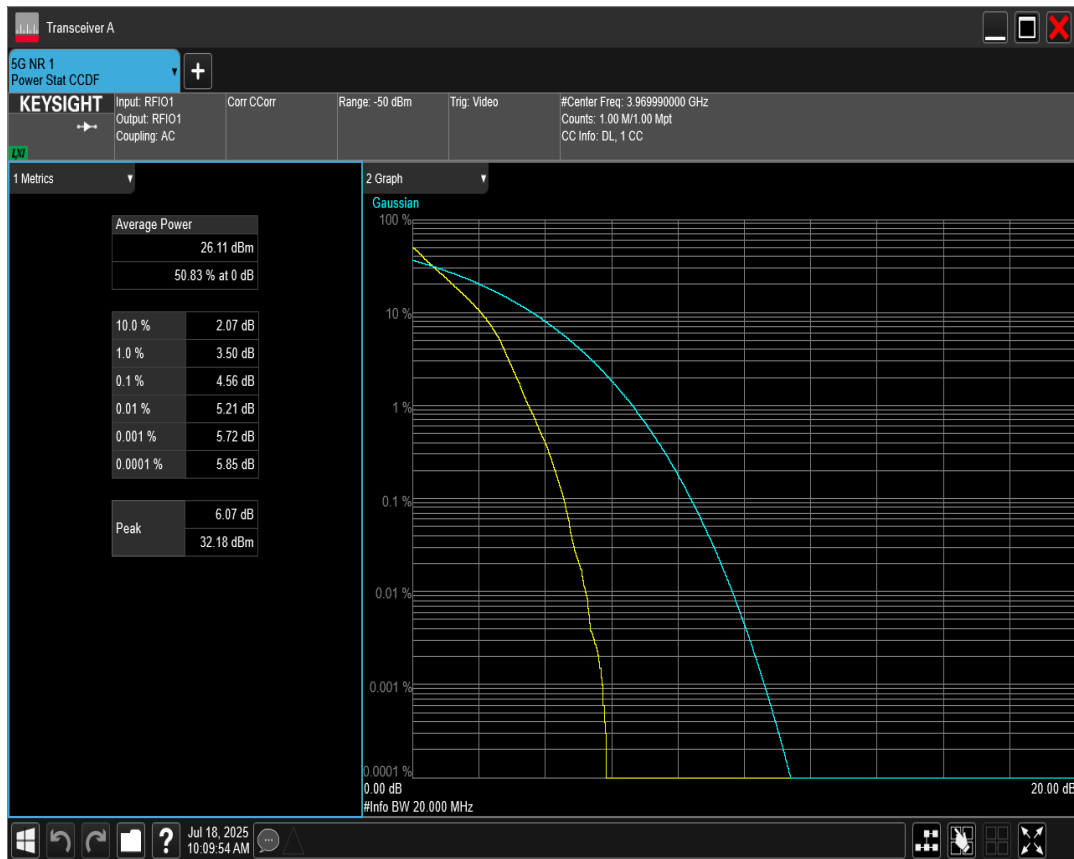
n77(3700-3980) SCS=30kHz DFT_BPSK BW=15MHz Channel=664832 RB=36@0



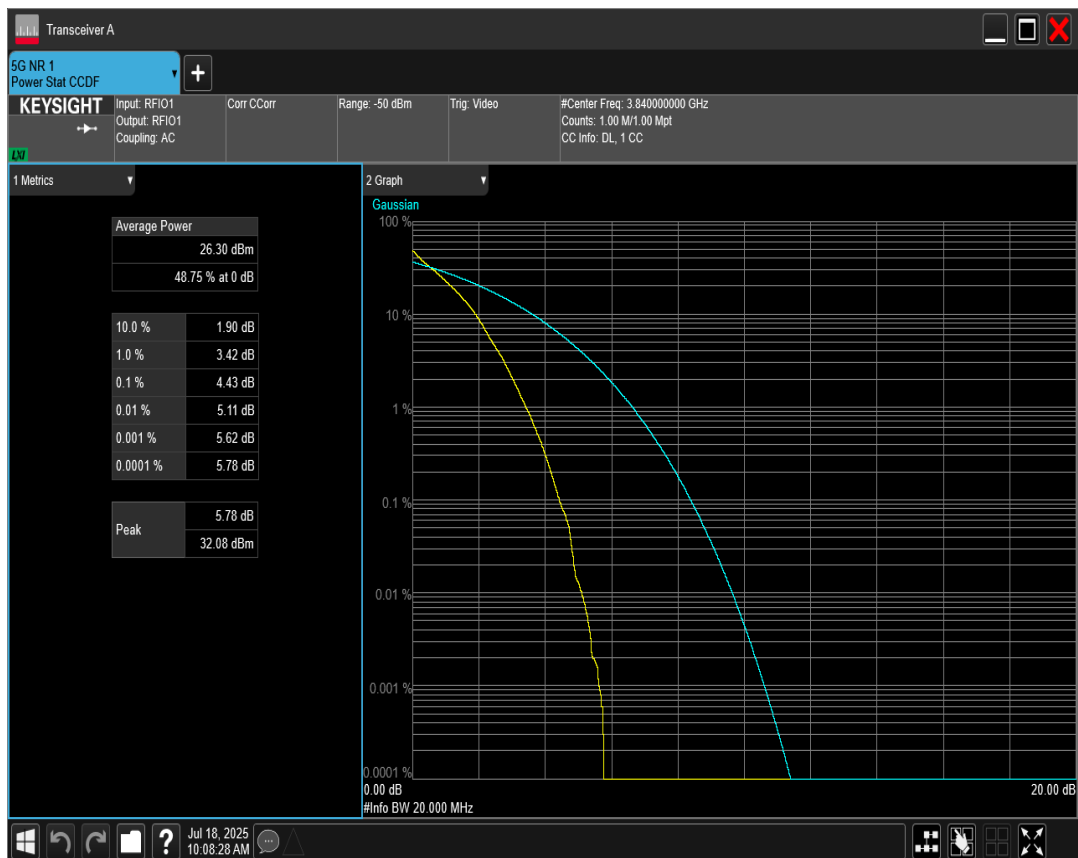
n77(3700-3980) SCS=30kHz DFT_BPSK BW=15MHz Channel=656000 RB=36@0



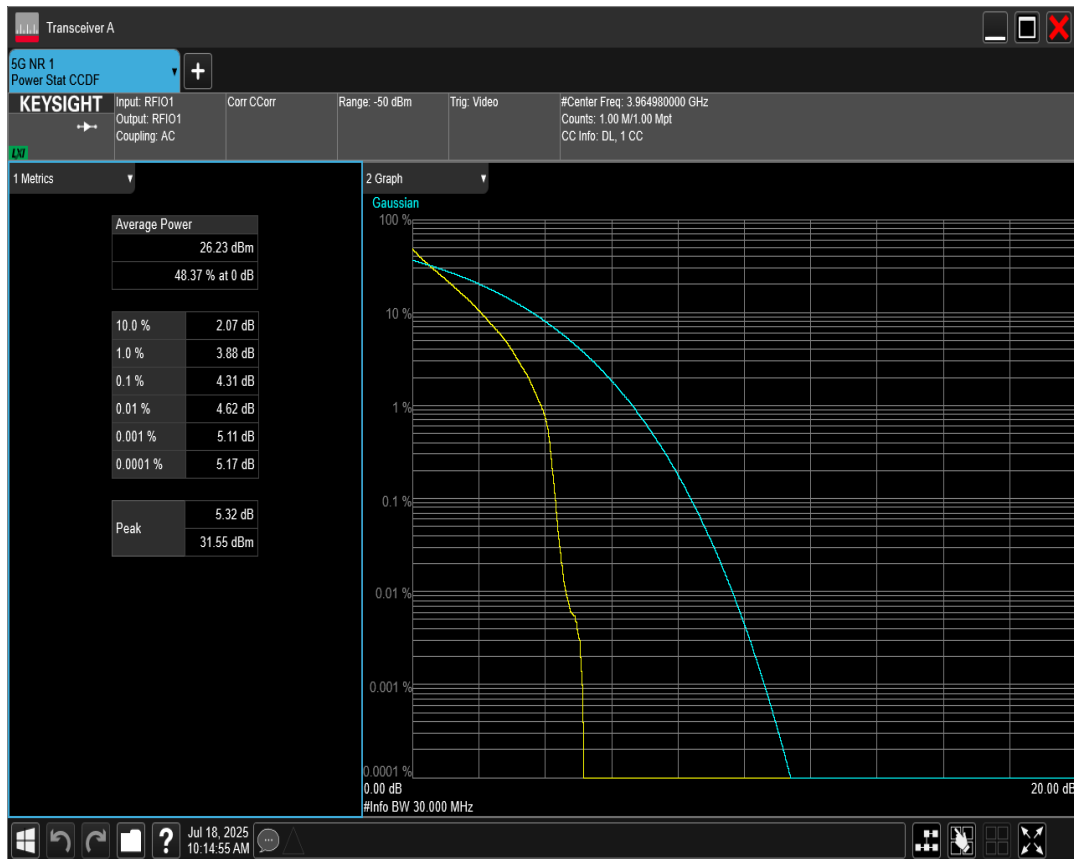
n77(3700-3980) SCS=30kHz DFT_BPSK BW=20MHz Channel=664666 RB=50@0



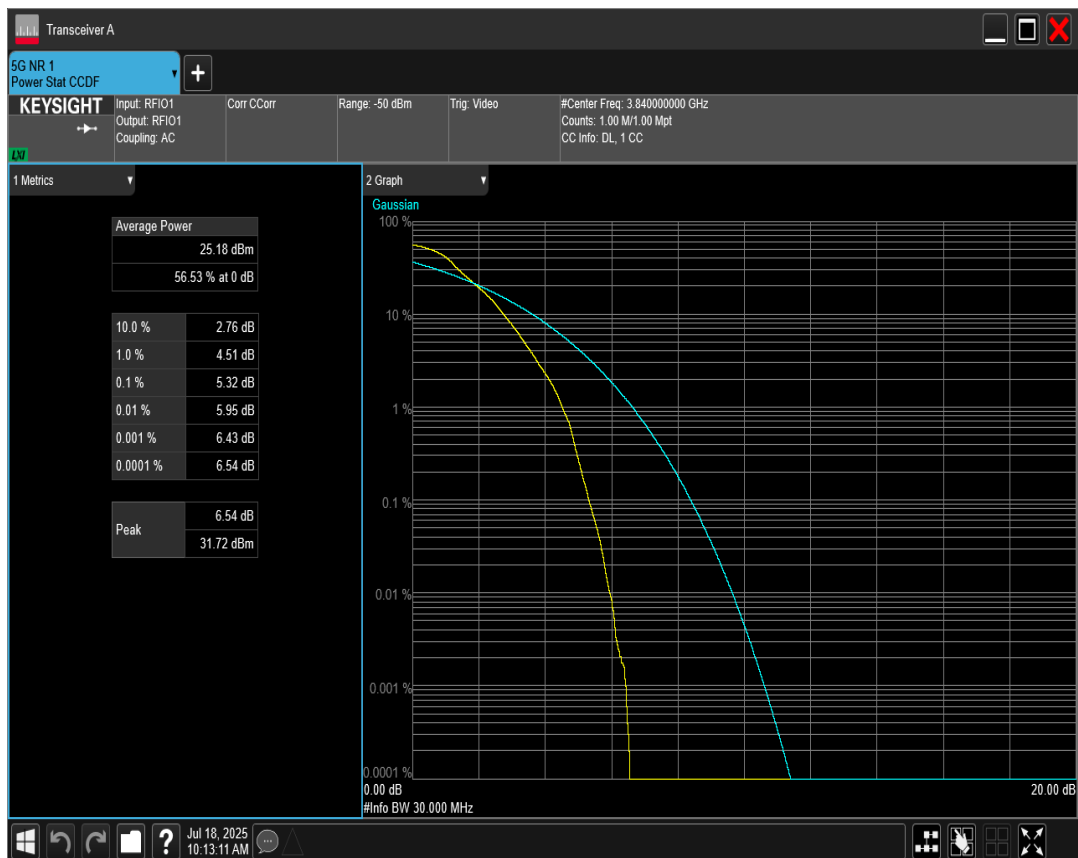
n77(3700-3980) SCS=30kHz DFT_BPSK BW=20MHz Channel=656000 RB=50@0



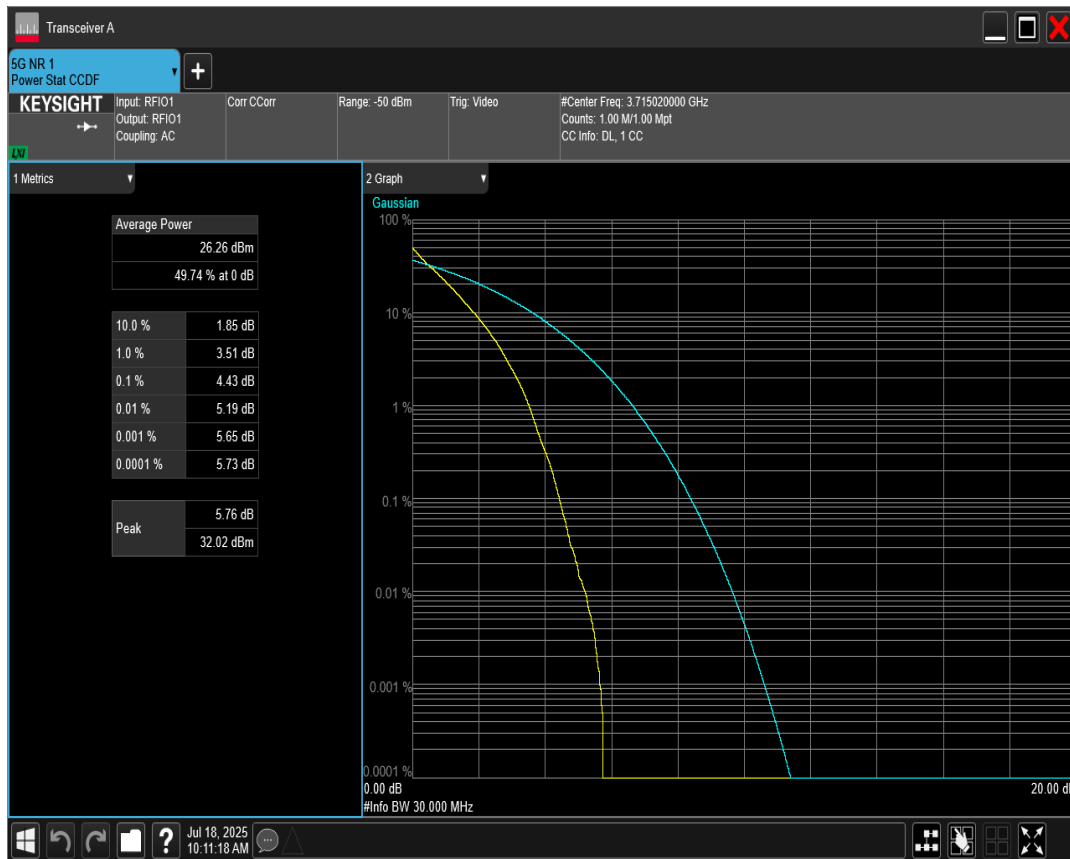
n77(3700-3980) SCS=30kHz DFT_BPSK BW=30MHz Channel=664332 RB=75@0



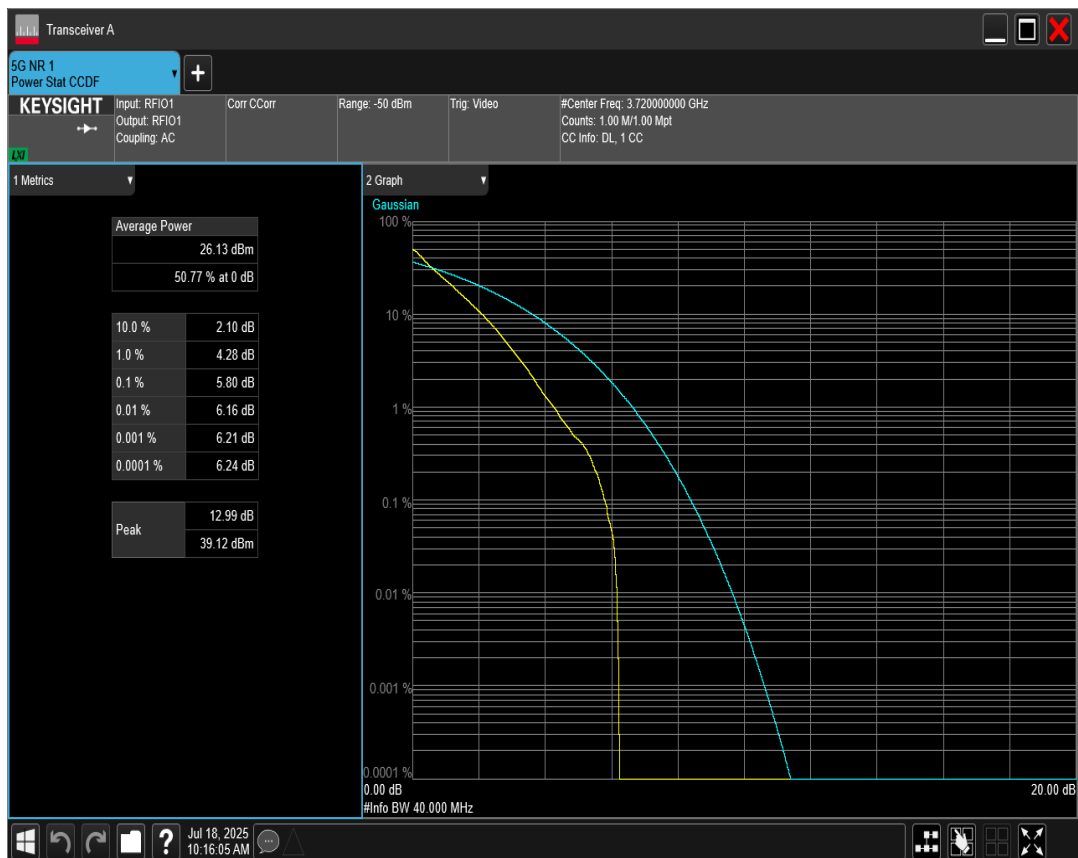
n77(3700-3980) SCS=30kHz DFT_BPSK BW=30MHz Channel=656000 RB=75@0



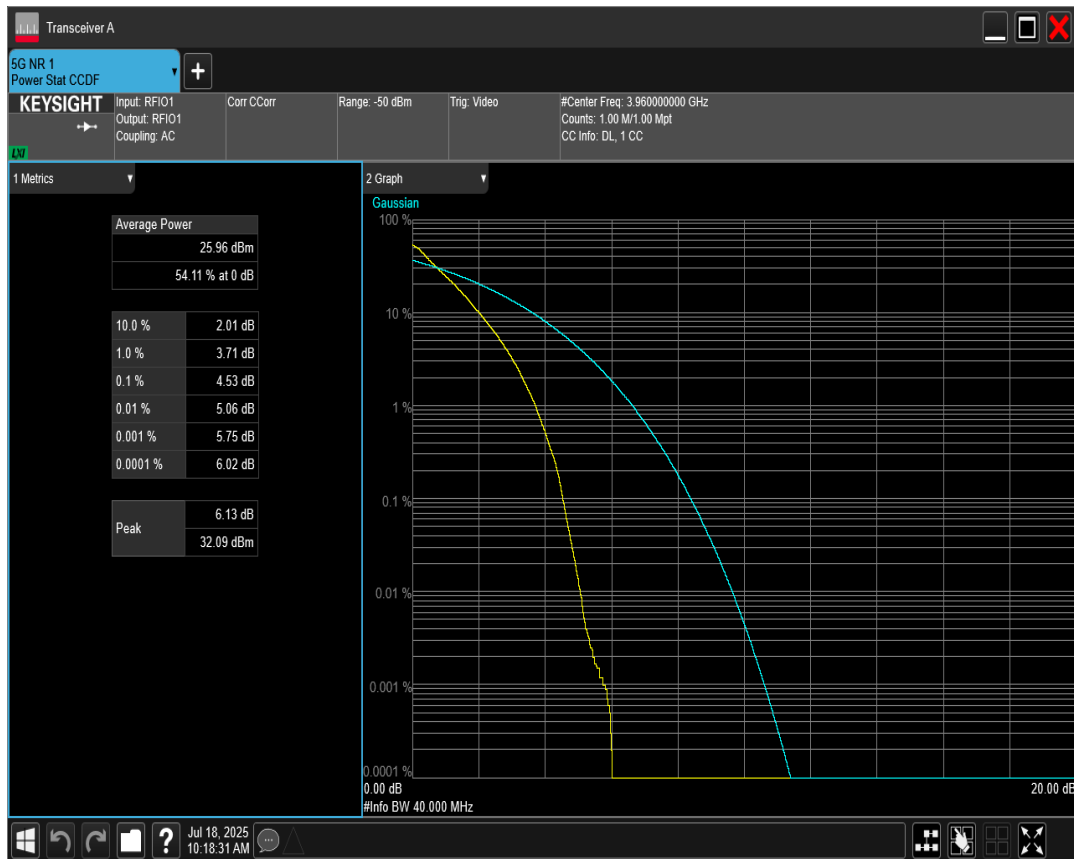
n77(3700-3980) SCS=30kHz DFT_BPSK BW=30MHz Channel=647668 RB=75@0



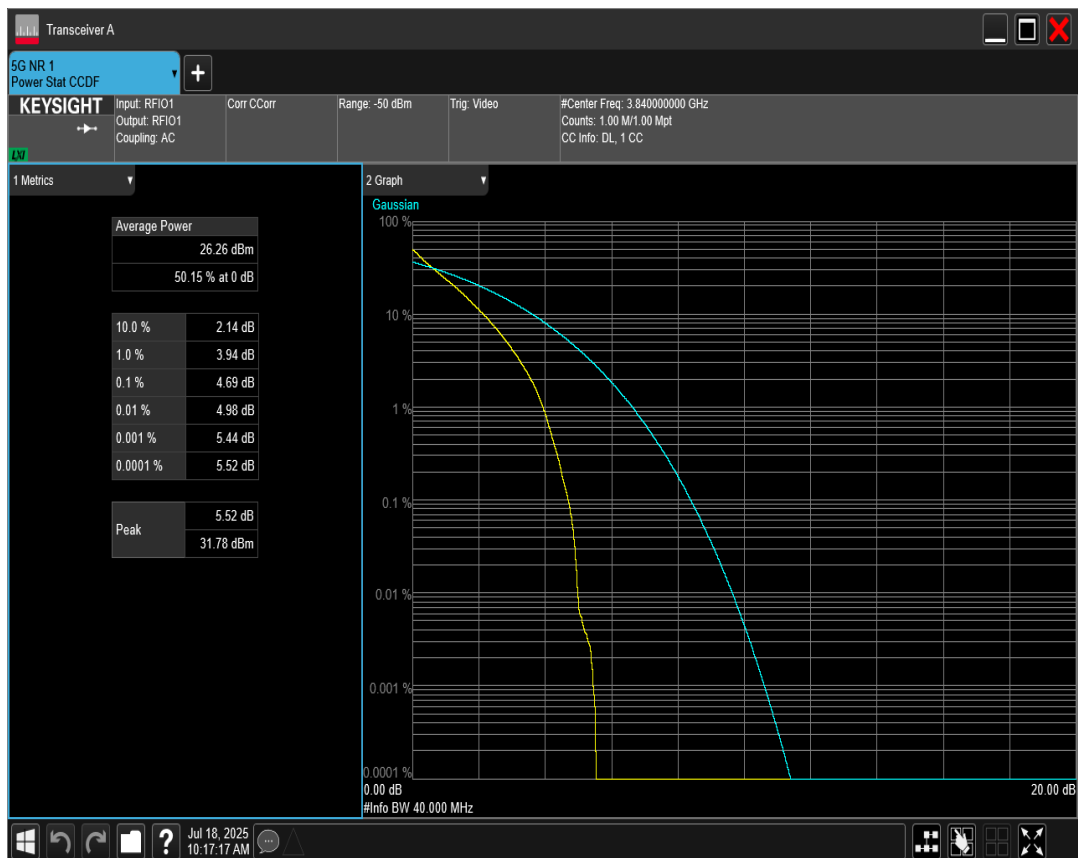
n77(3700-3980) SCS=30kHz DFT_BPSK BW=40MHz Channel=648000 RB=100@0



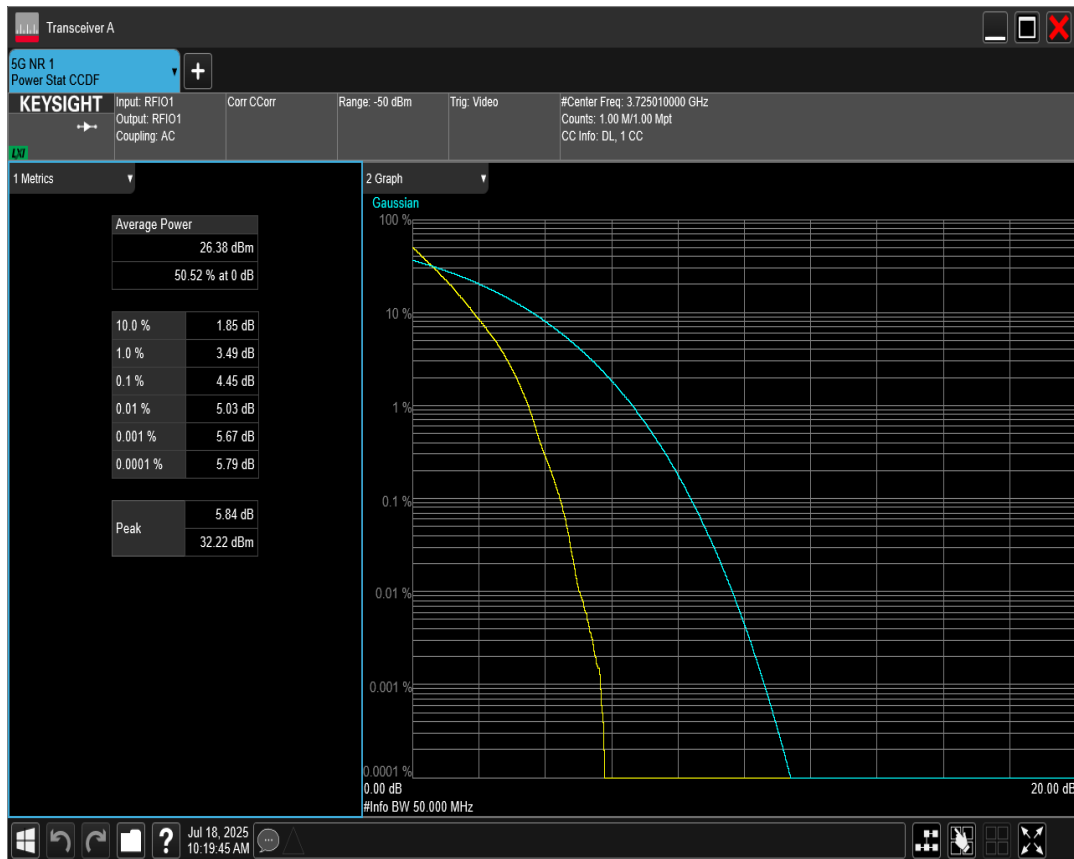
n77(3700-3980) SCS=30kHz DFT_BPSK BW=40MHz Channel=664000 RB=100@0



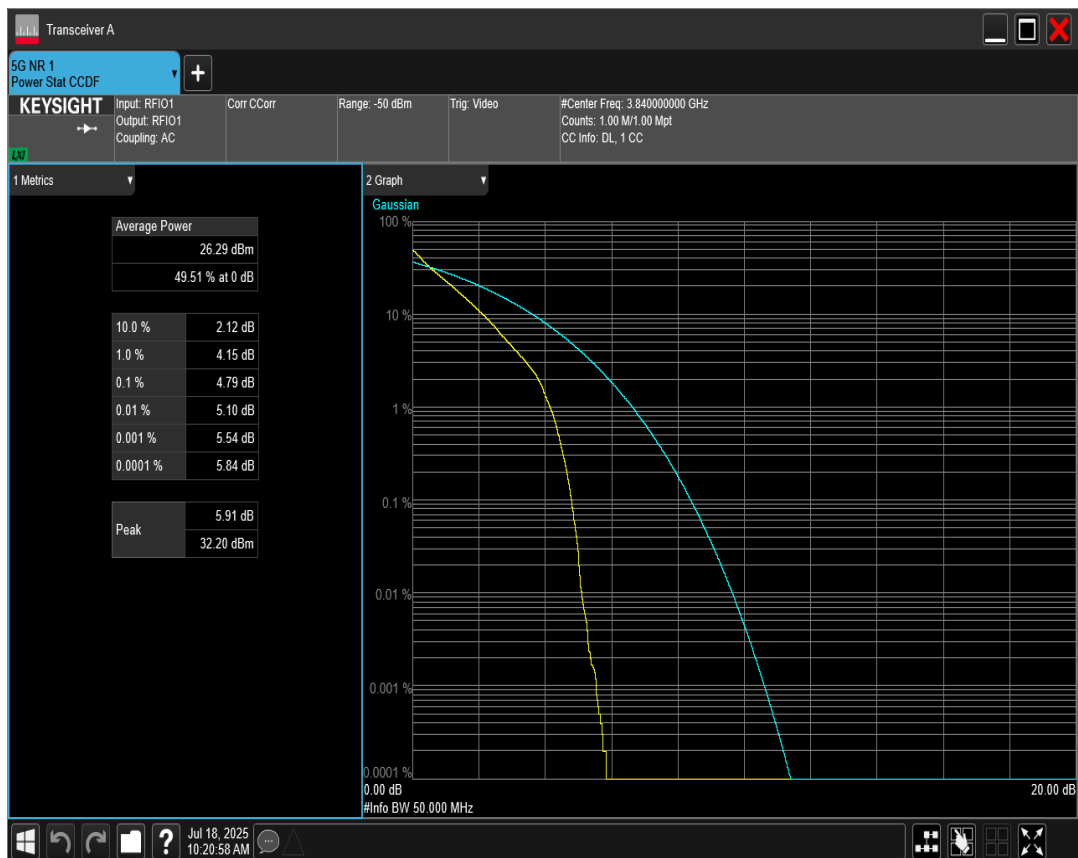
n77(3700-3980) SCS=30kHz DFT_BPSK BW=40MHz Channel=656000 RB=100@0



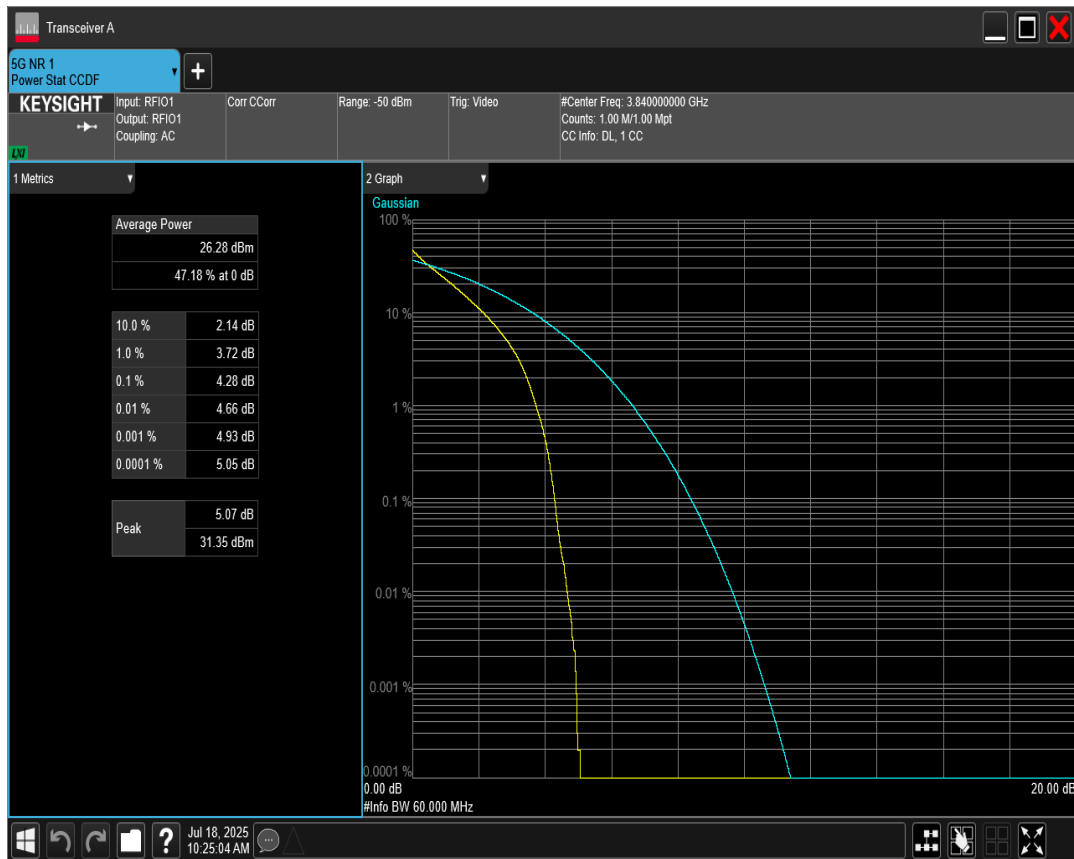
n77(3700-3980) SCS=30kHz DFT_BPSK BW=50MHz Channel=648334 RB=128@0



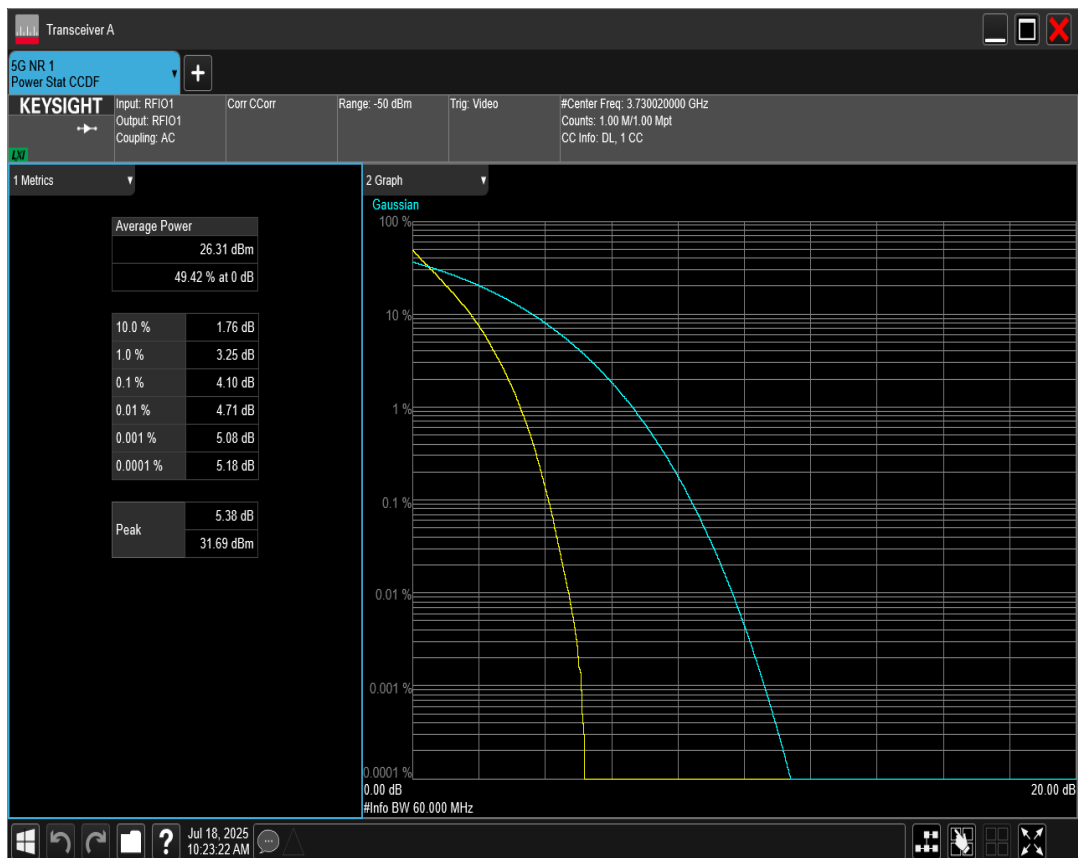
n77(3700-3980) SCS=30kHz DFT_BPSK BW=50MHz Channel=656000 RB=128@0



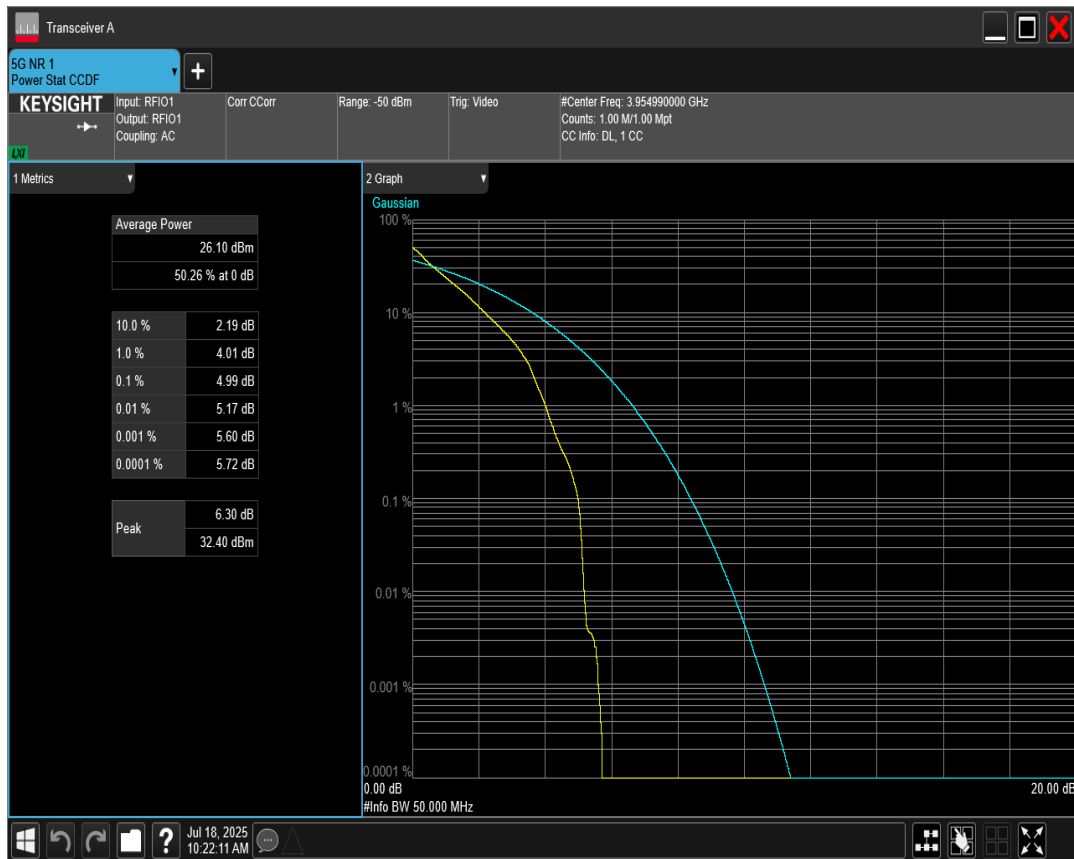
n77(3700-3980) SCS=30kHz DFT_BPSK BW=60MHz Channel=656000 RB=162@0



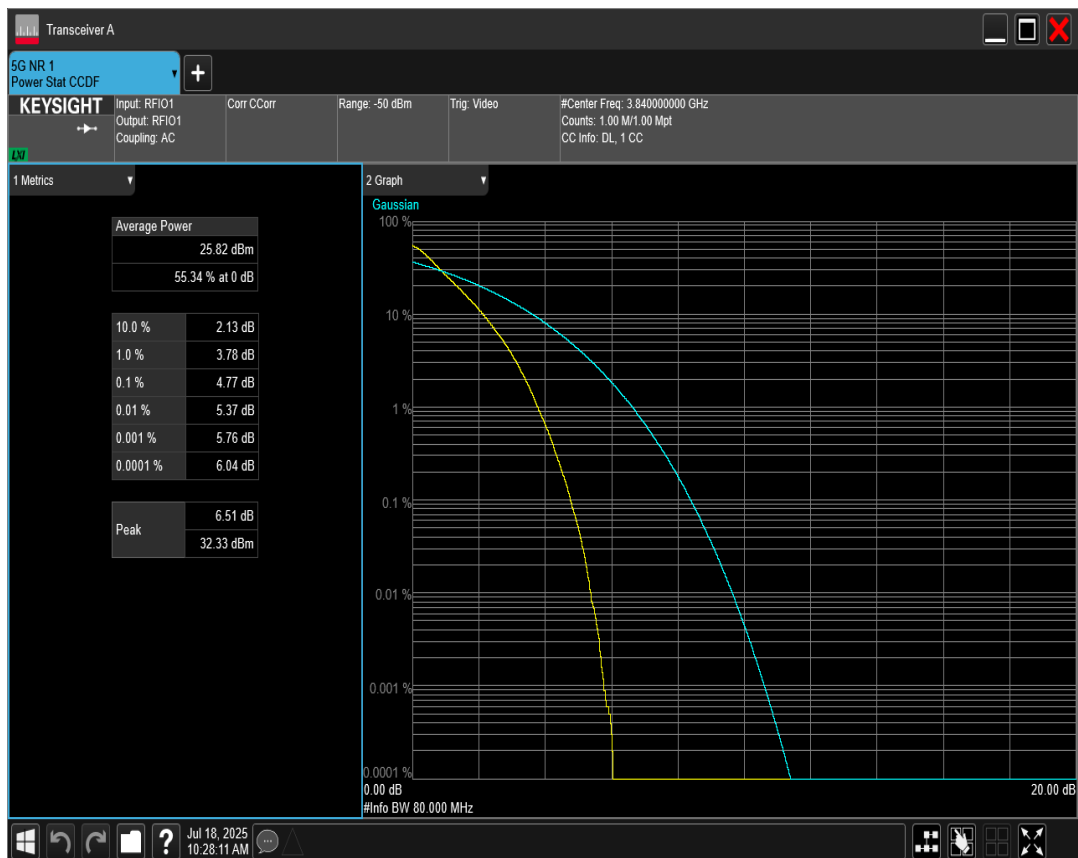
n77(3700-3980) SCS=30kHz DFT_BPSK BW=60MHz Channel=648668 RB=162@0



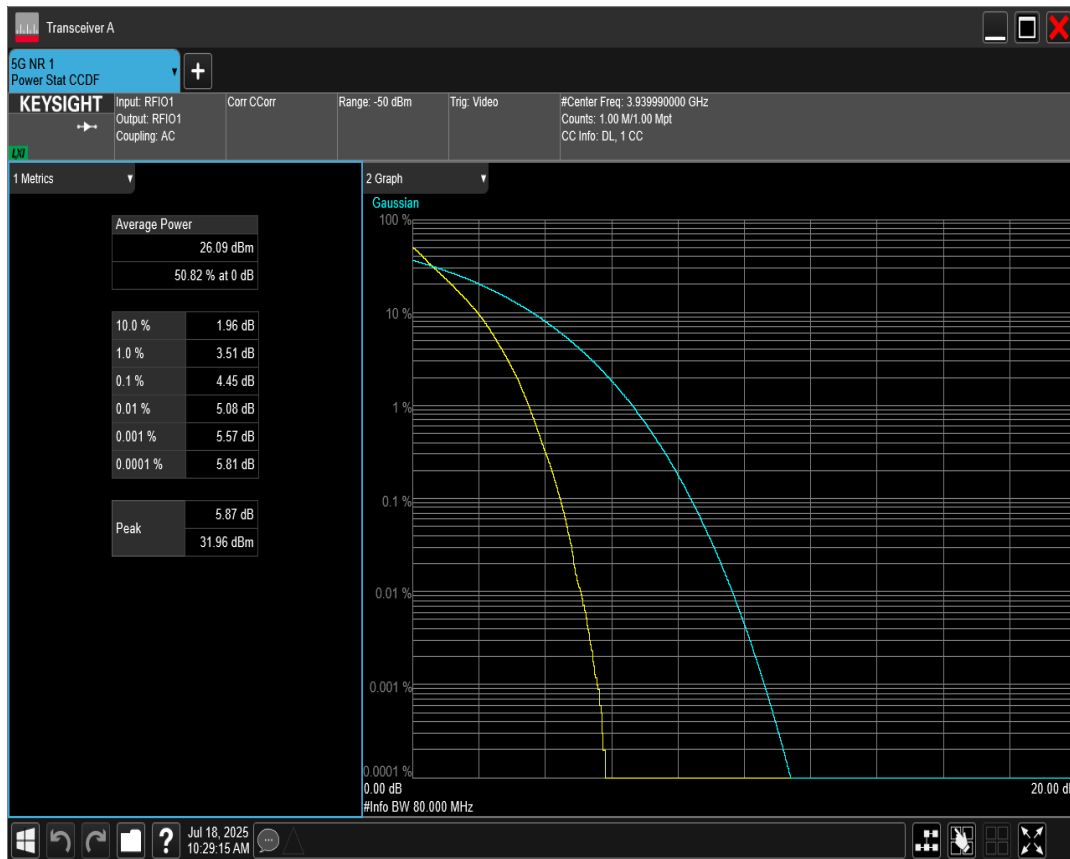
n77(3700-3980) SCS=30kHz DFT_BPSK BW=50MHz Channel=663666 RB=128@0



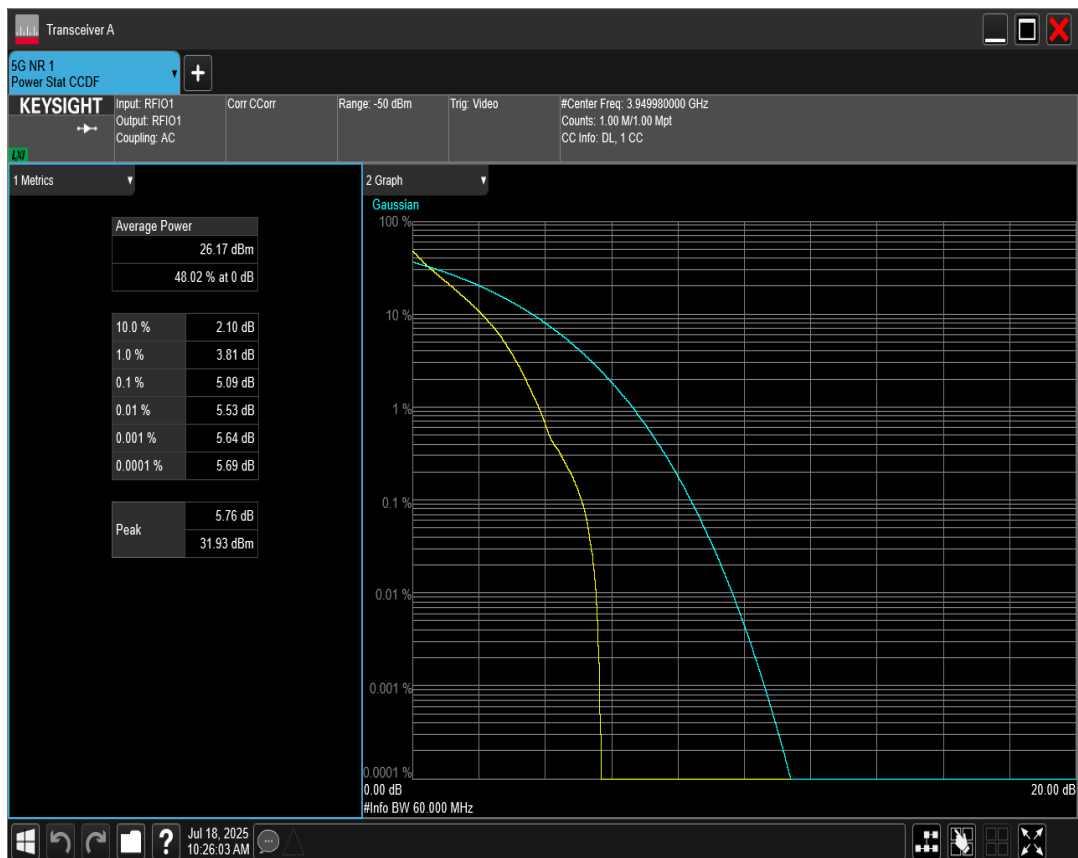
n77(3700-3980) SCS=30kHz DFT_BPSK BW=80MHz Channel=656000 RB=216@0



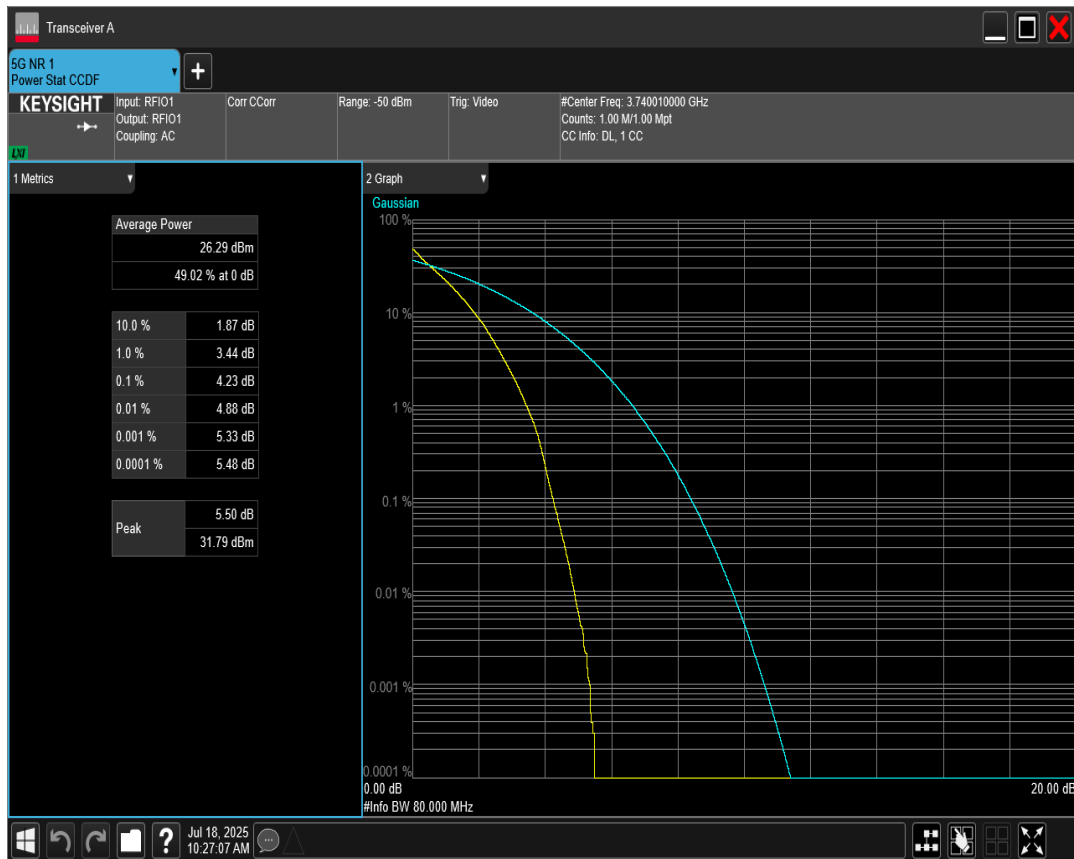
n77(3700-3980) SCS=30kHz DFT_BPSK BW=80MHz Channel=662666 RB=216@0



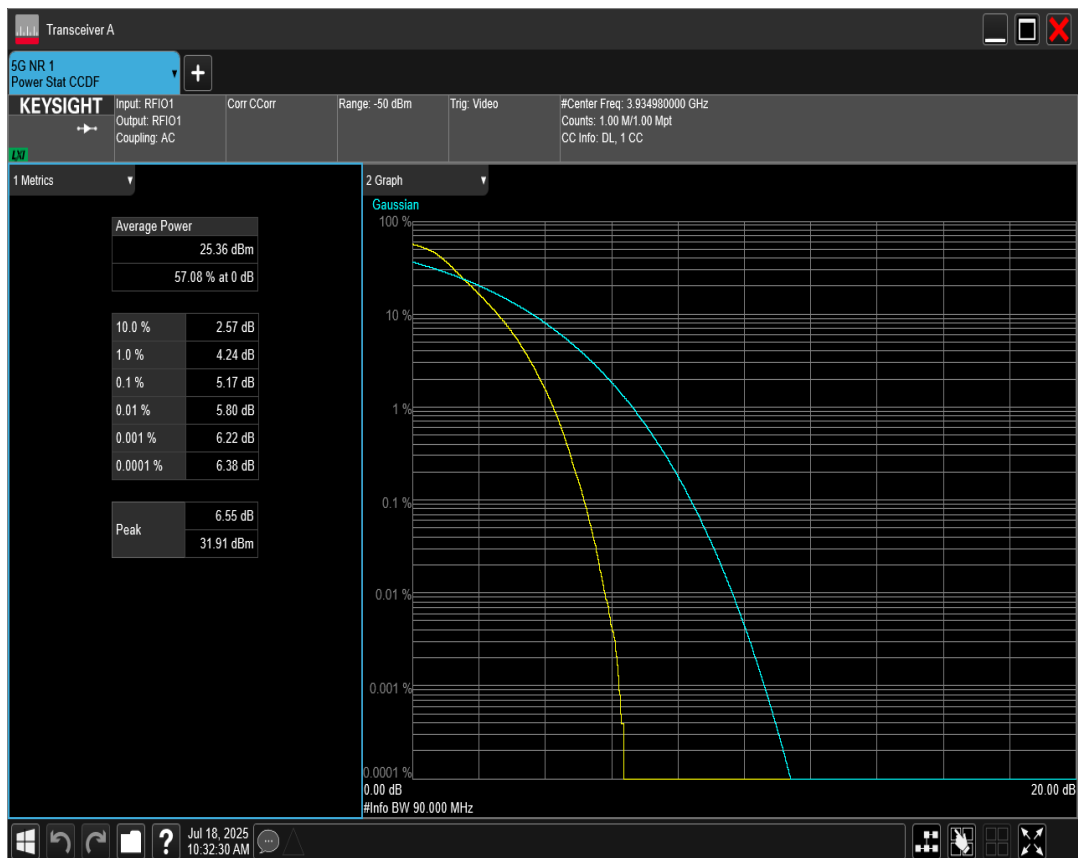
n77(3700-3980) SCS=30kHz DFT_BPSK BW=60MHz Channel=663332 RB=162@0



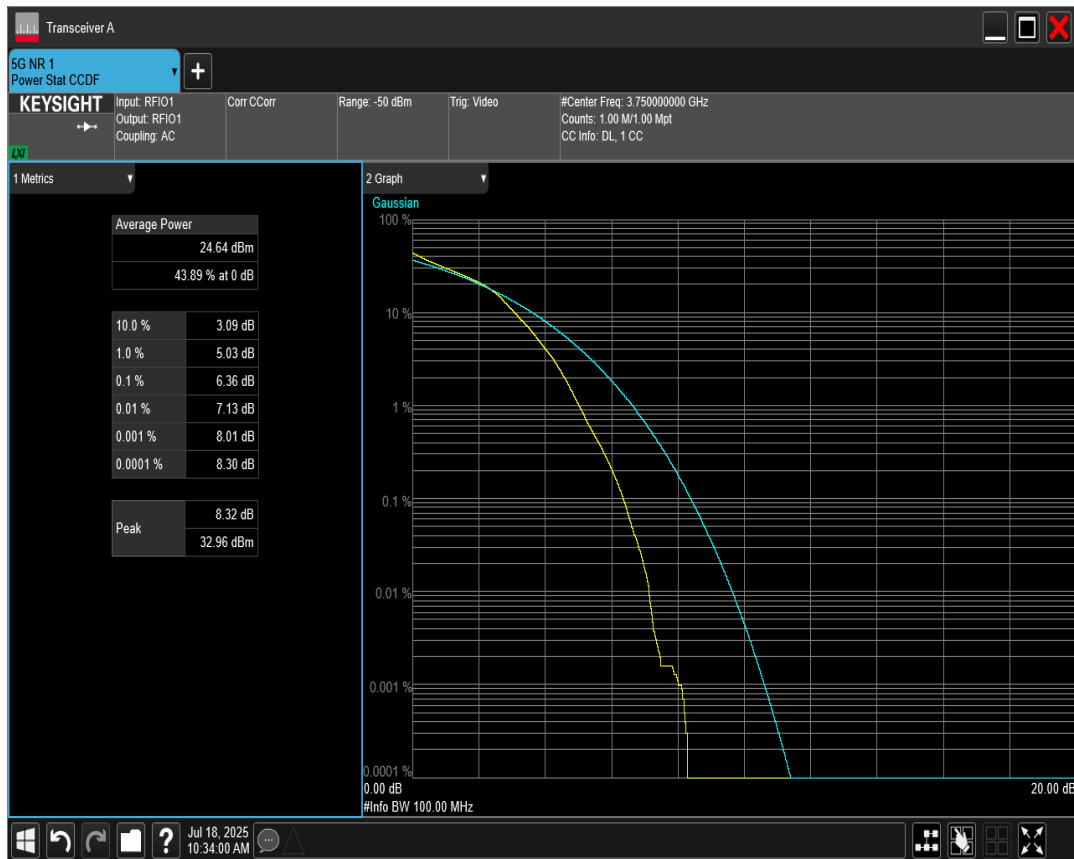
n77(3700-3980) SCS=30kHz DFT_BPSK BW=80MHz Channel=649334 RB=216@0



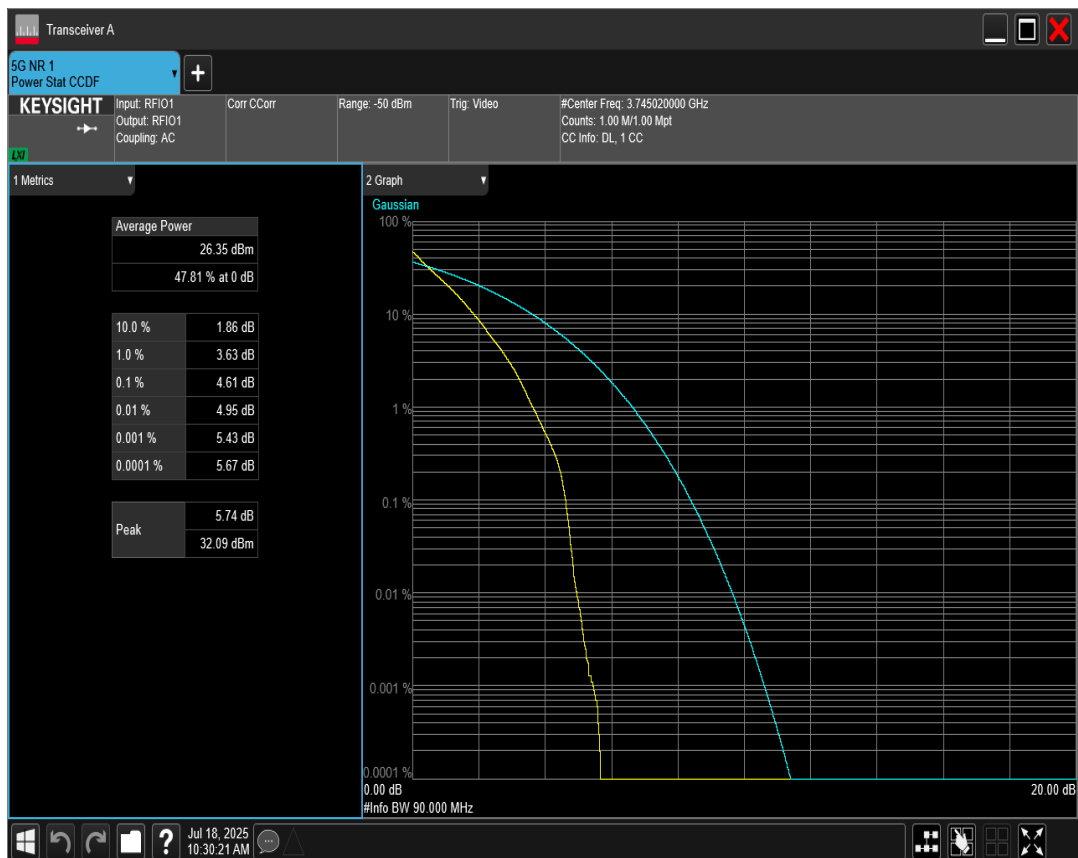
n77(3700-3980) SCS=30kHz DFT_BPSK BW=90MHz Channel=662332 RB=240@0



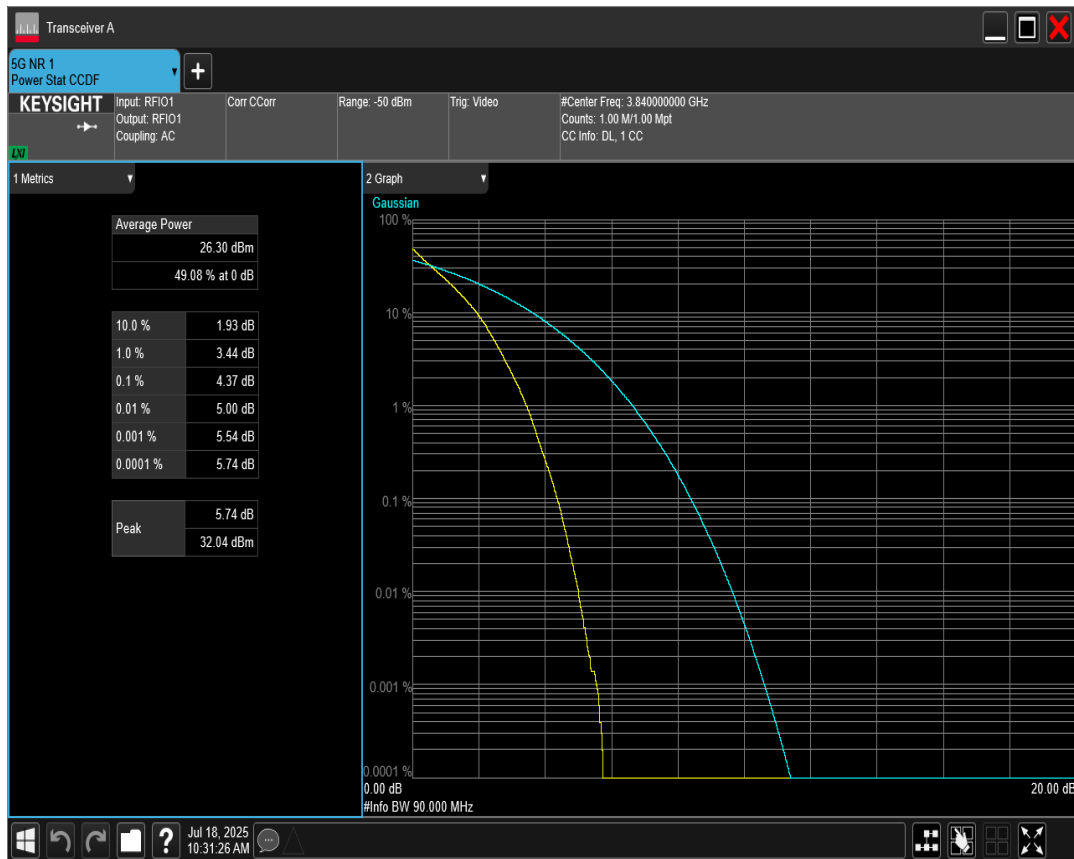
n77(3700-3980) SCS=30kHz DFT_QAM16 BW=100MHz Channel=650000 RB=270@0



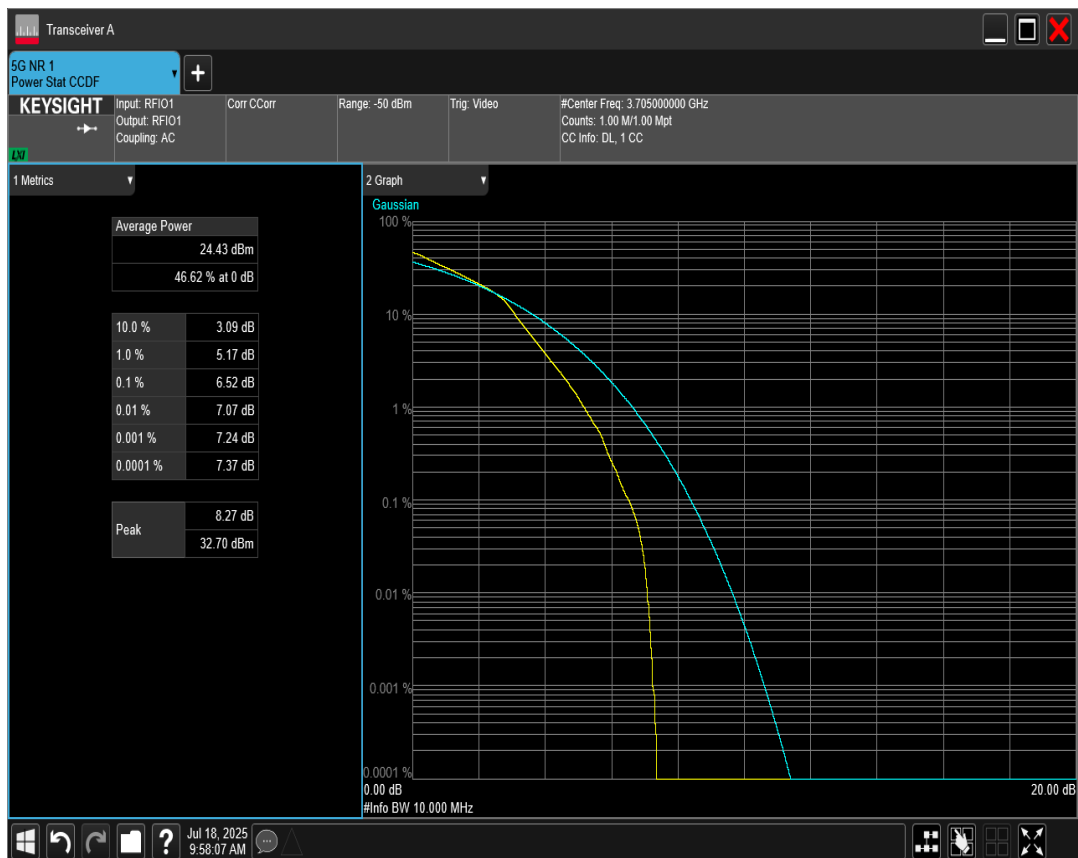
n77(3700-3980) SCS=30kHz DFT_BPSK BW=90MHz Channel=649668 RB=240@0



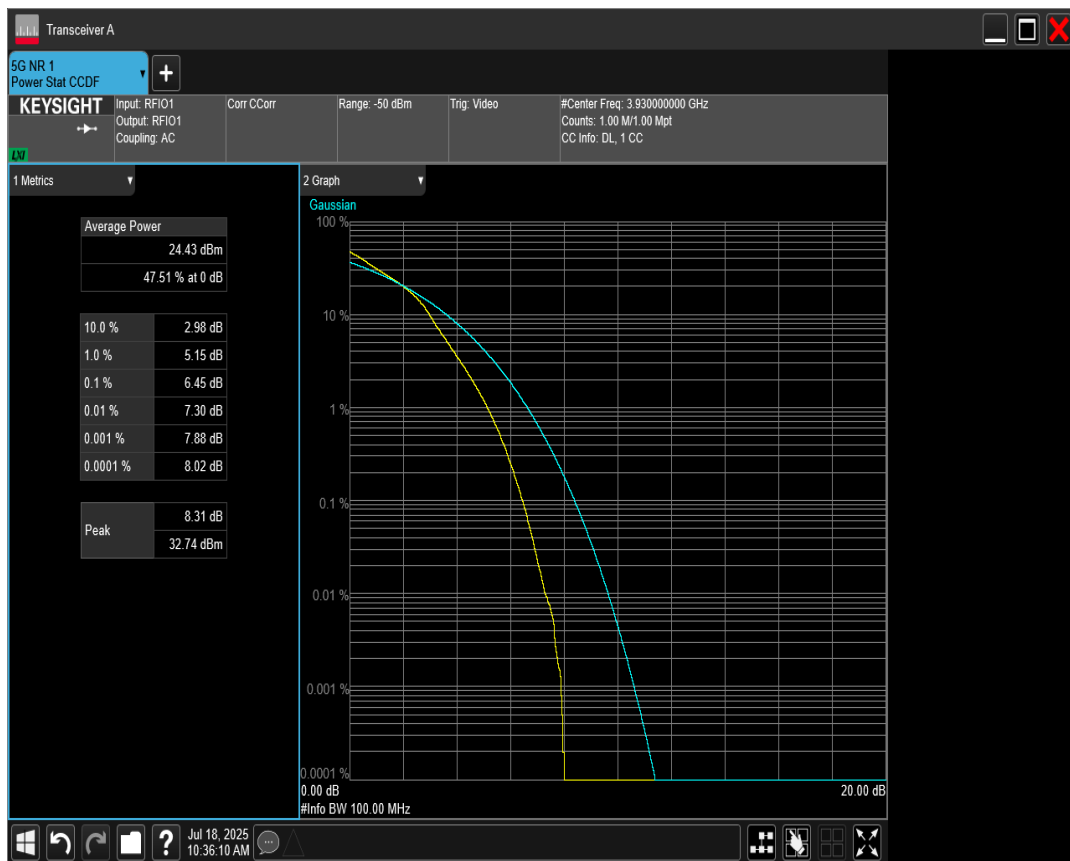
n77(3700-3980) SCS=30kHz DFT_BPSK BW=90MHz Channel=656000 RB=240@0



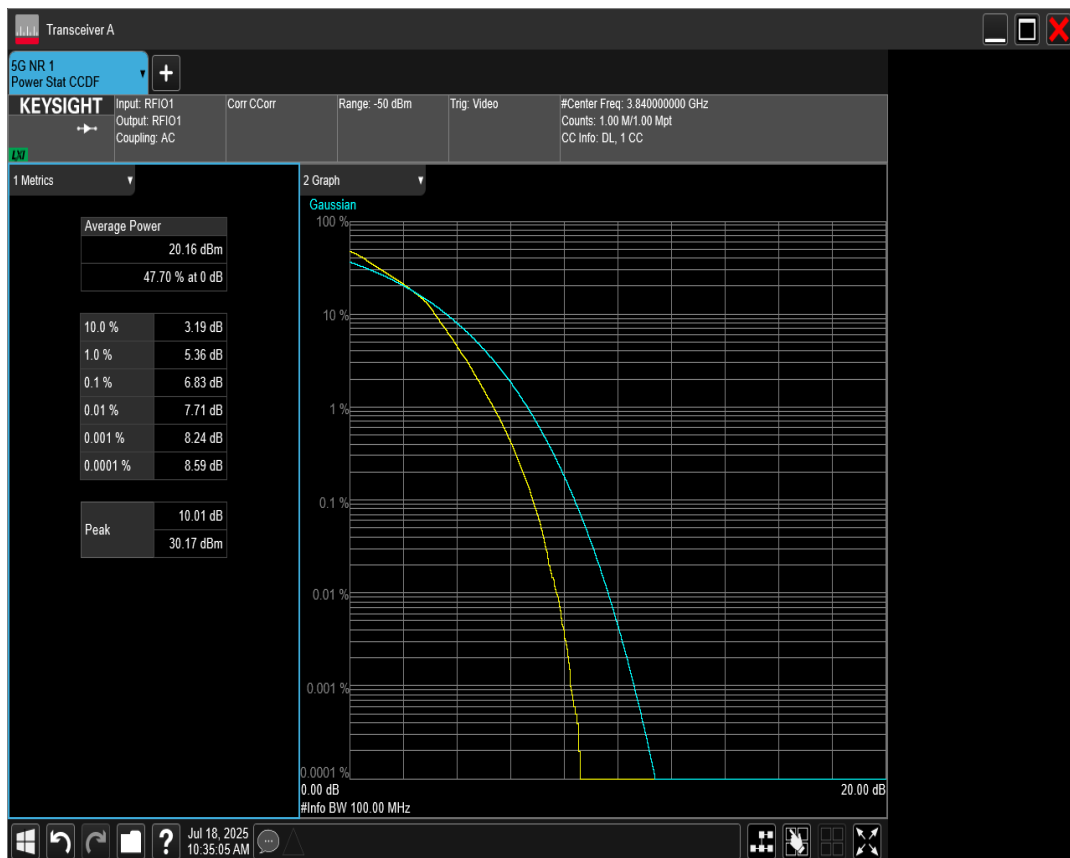
n77(3700-3980) SCS=30kHz DFT_QAM16 BW=10MHz Channel=647000 RB=24@0



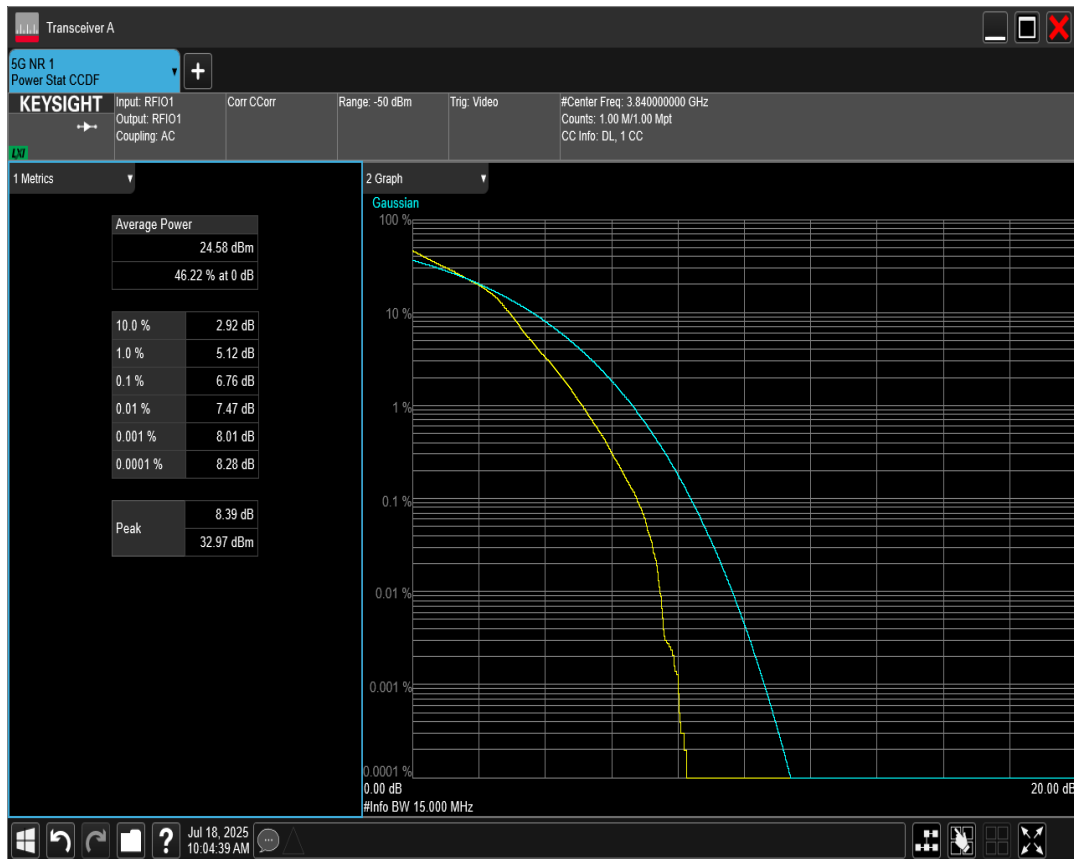
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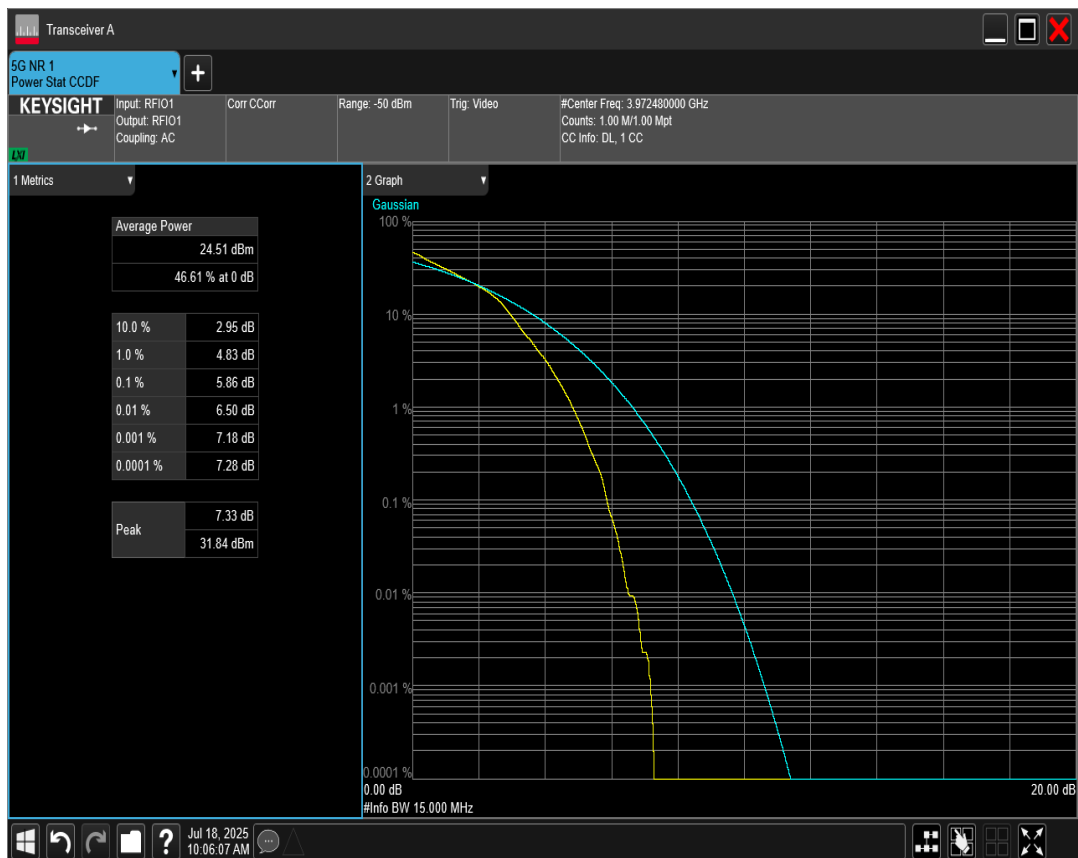
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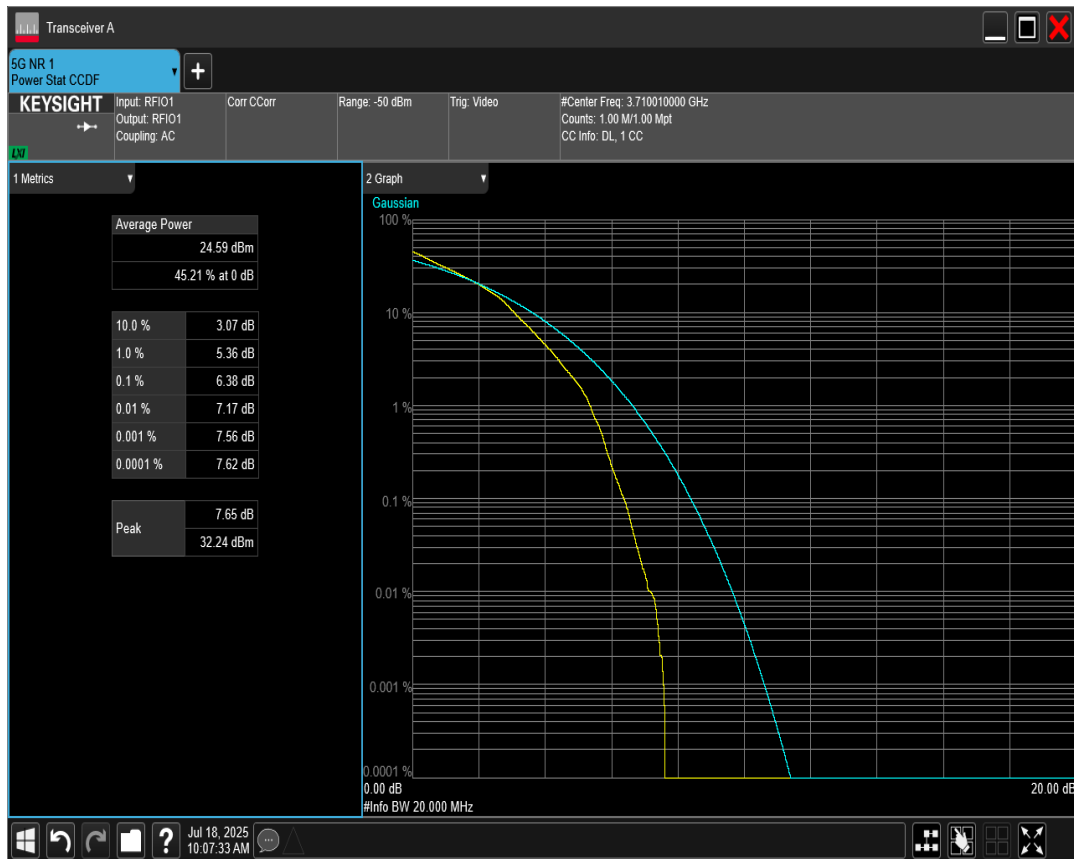
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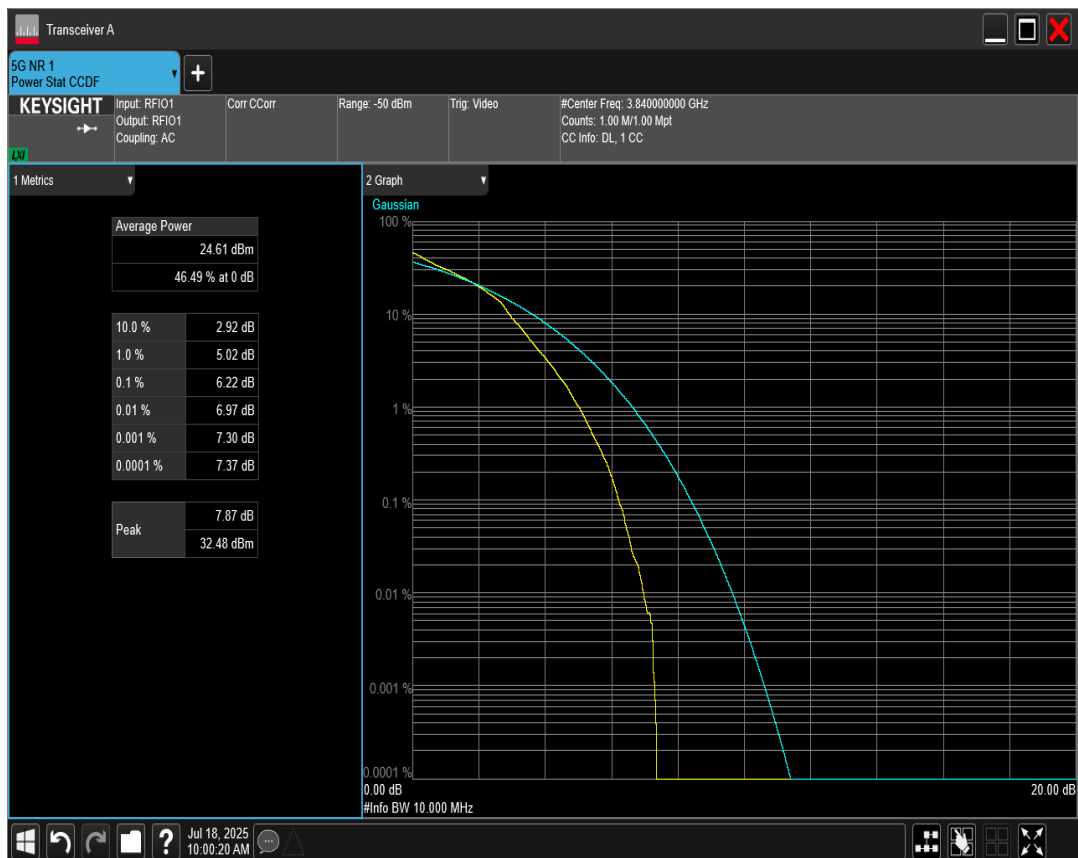
n77(3700-3980) SCS=30kHz DFT_QAM16 BW=15MHz Channel=664832 RB=36@0



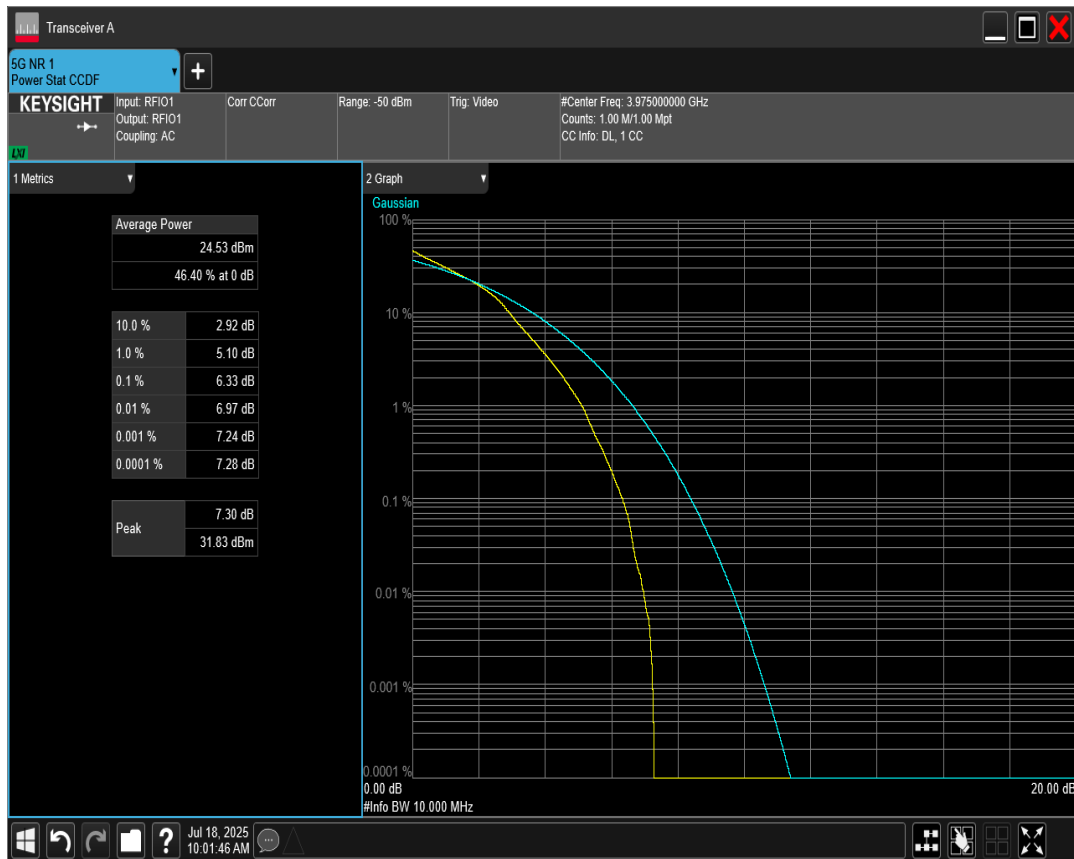
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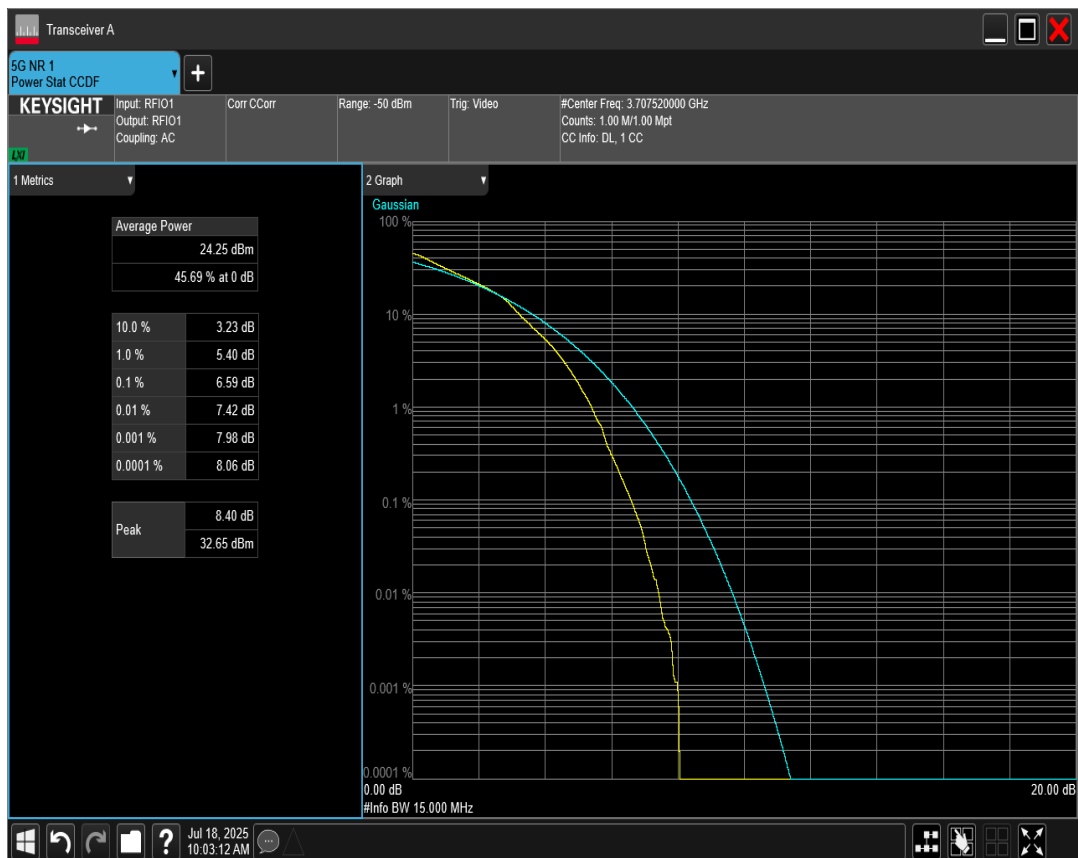
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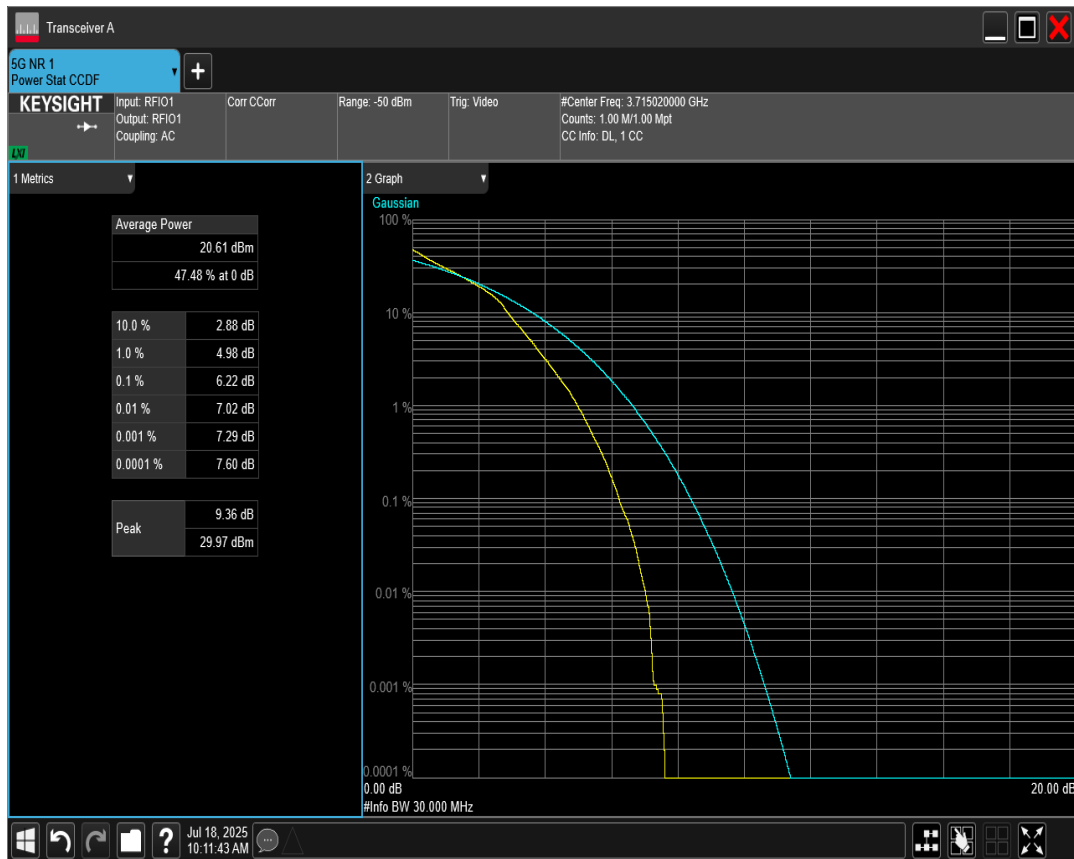
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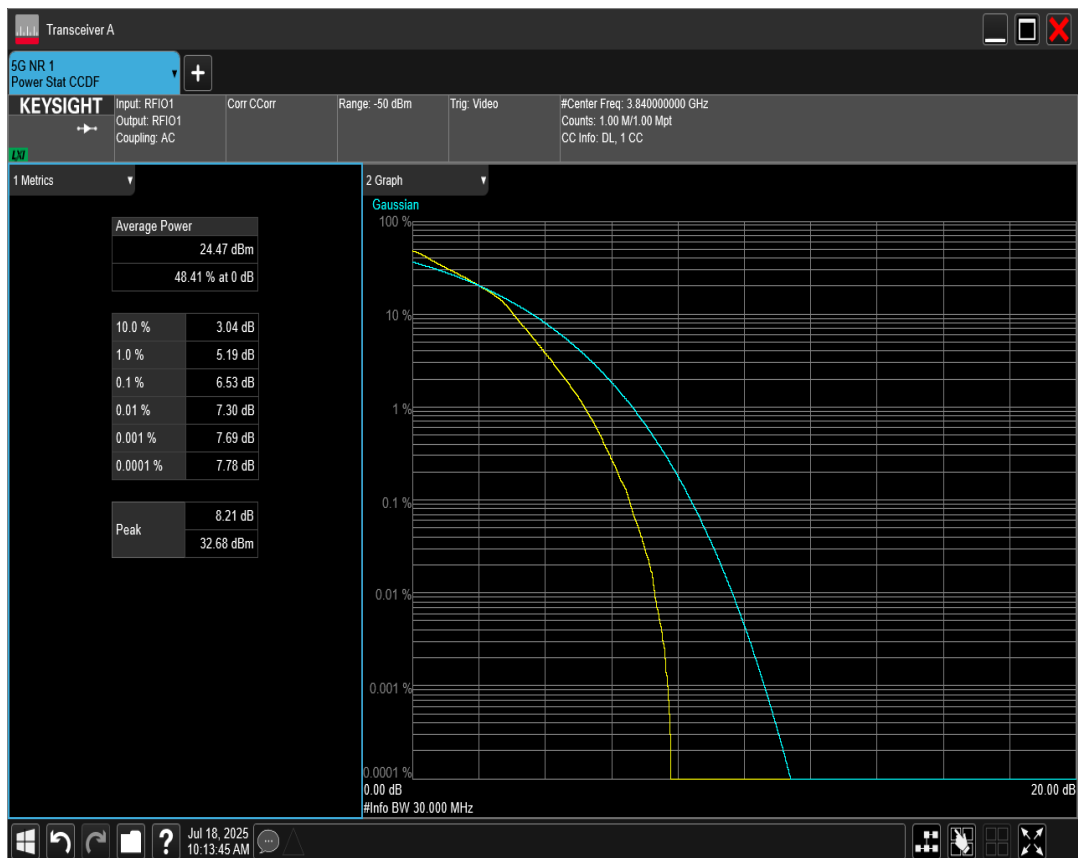
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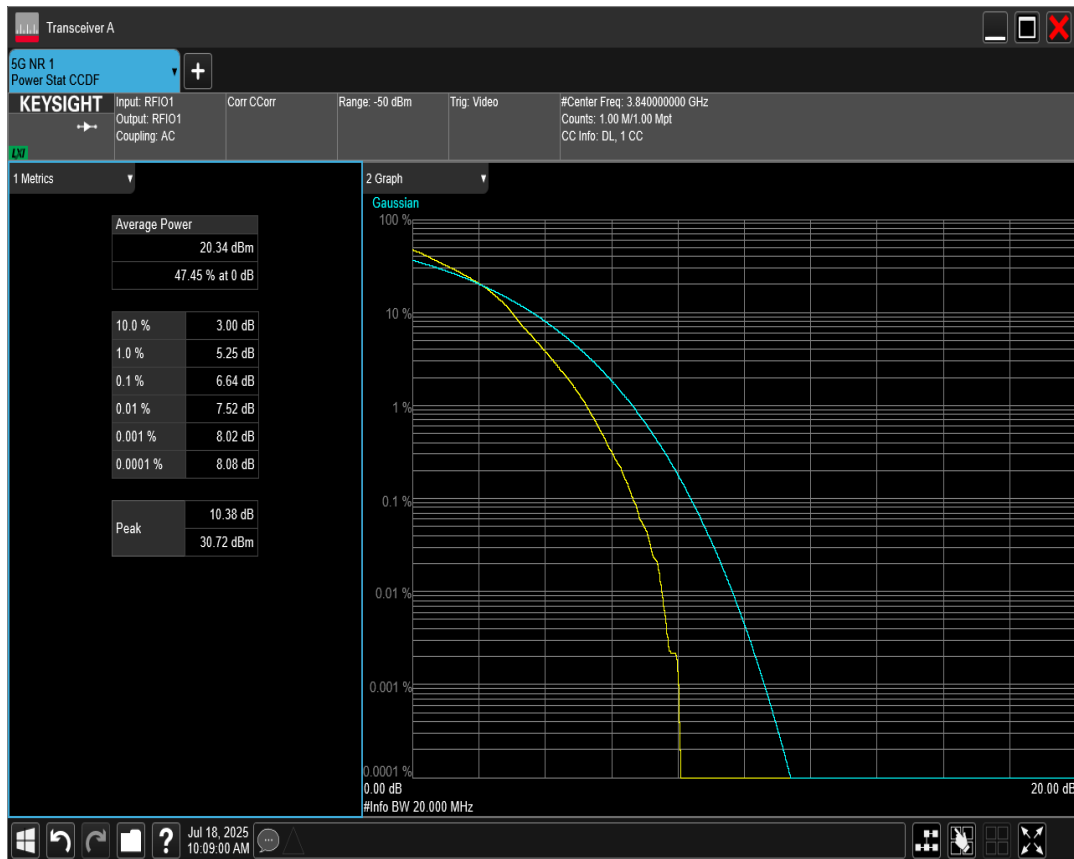
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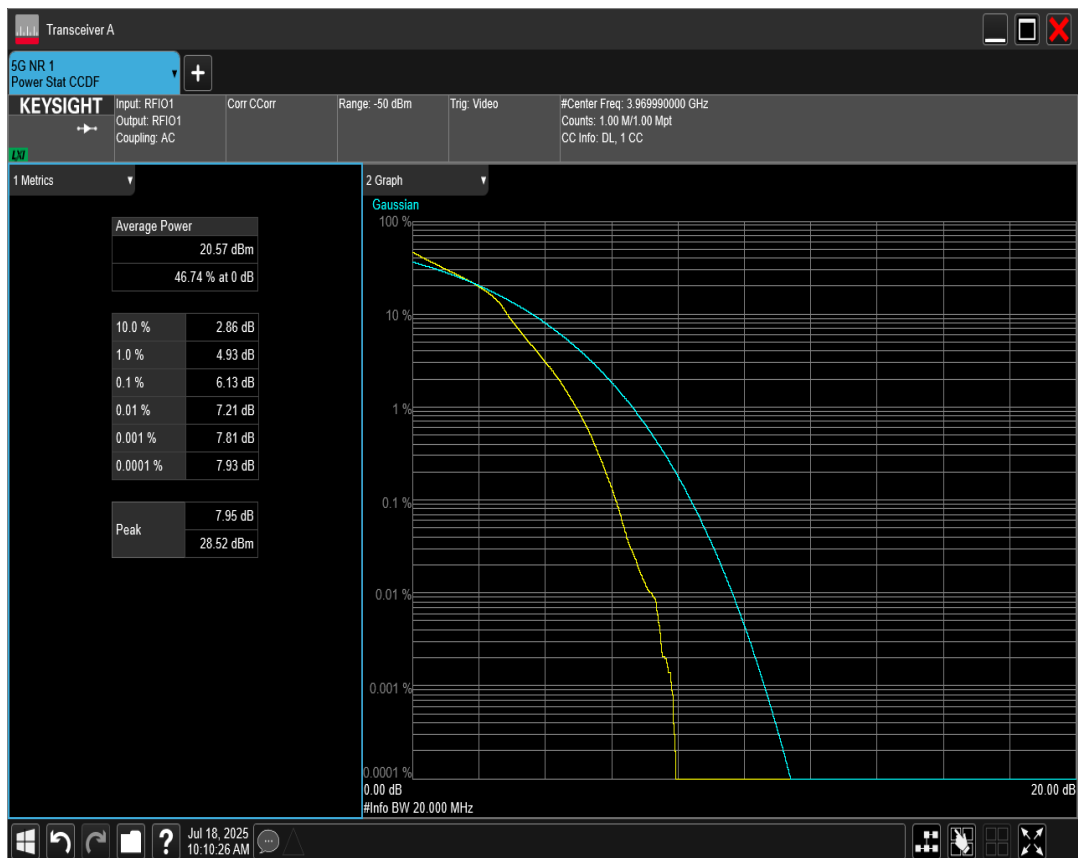
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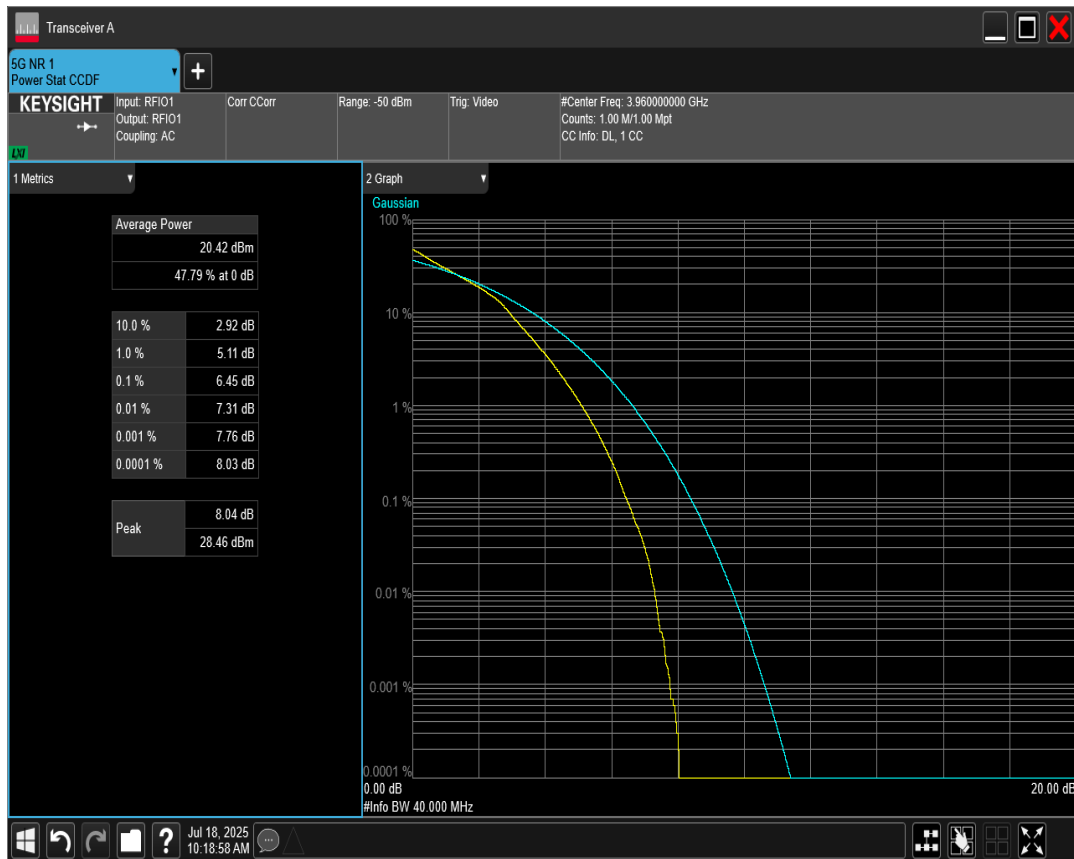
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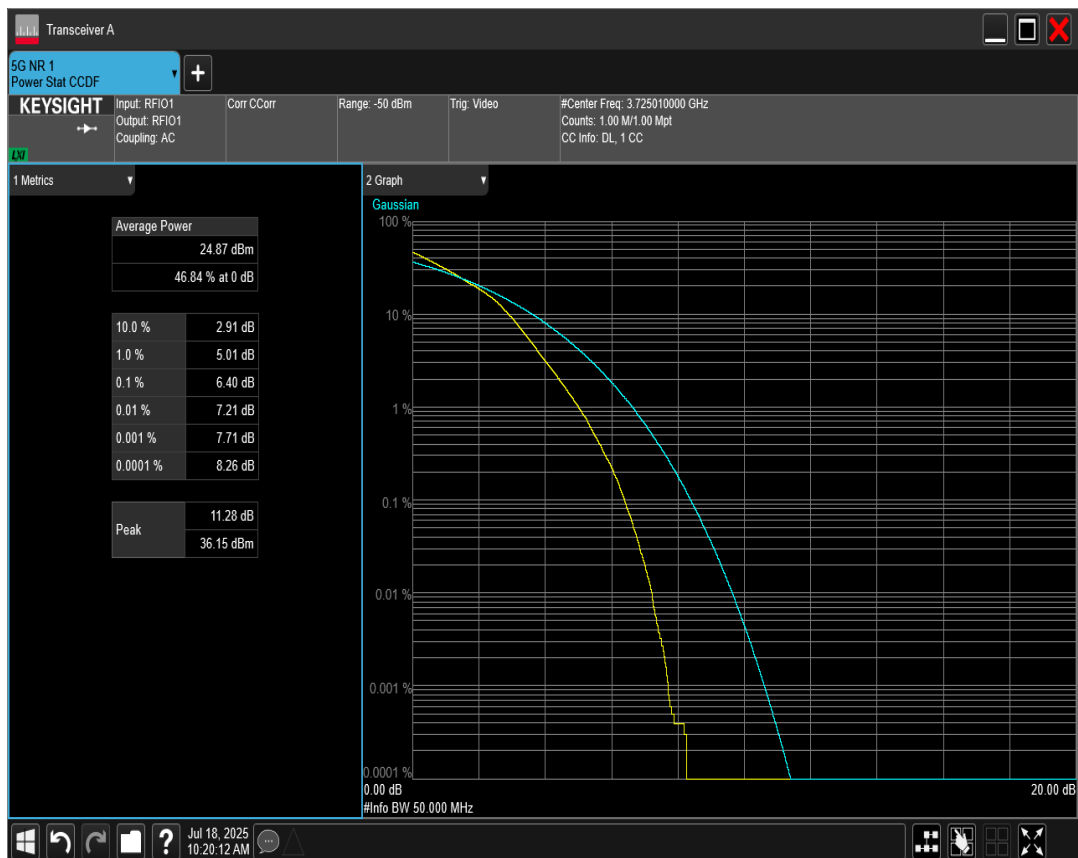
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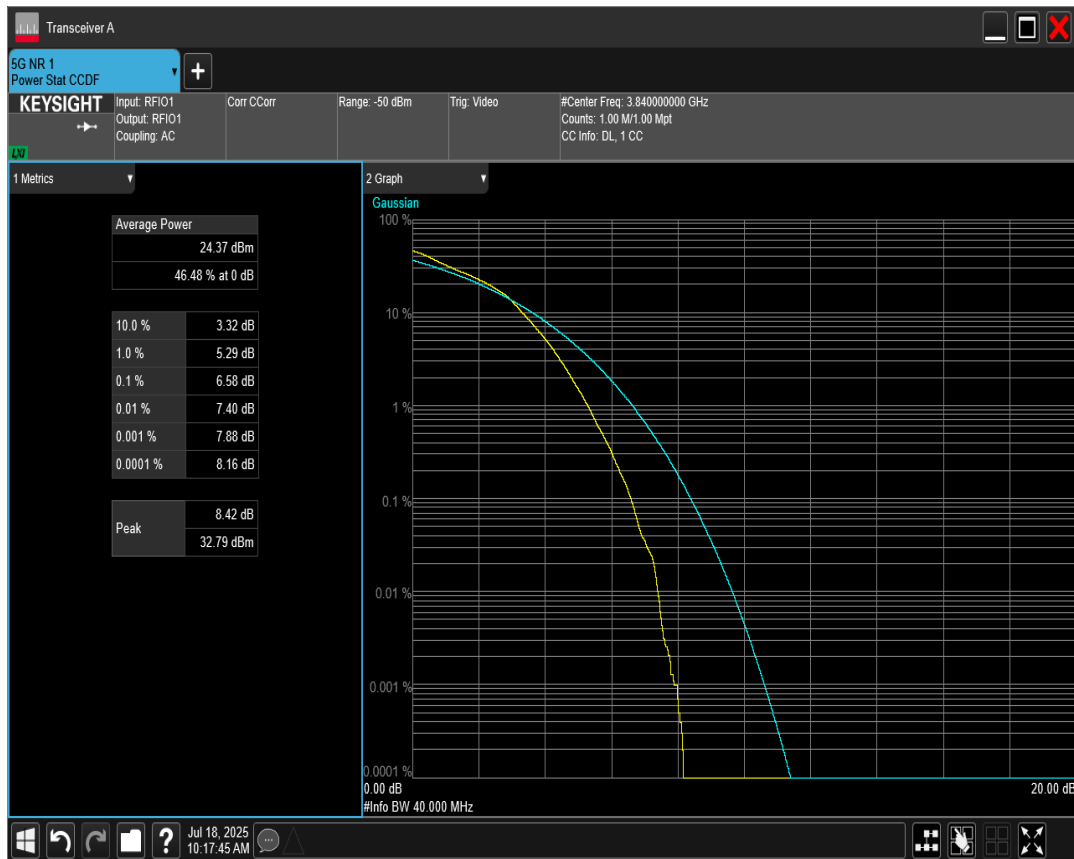
n77(3700-3980) SCS=30kHz DFT_QAM16 BW=40MHz Channel=664000 RB=100@0



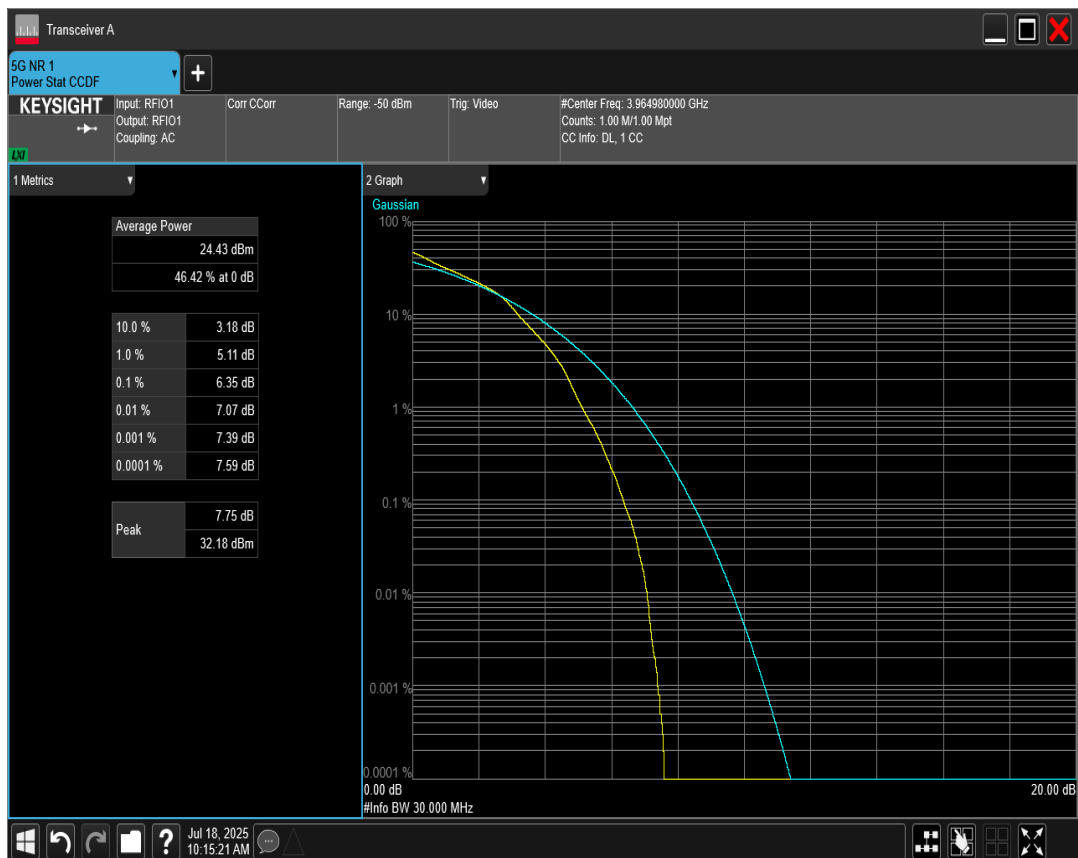
n77(3700-3980) SCS=30kHz DFT_QAM16 BW=50MHz Channel=648334 RB=128@0



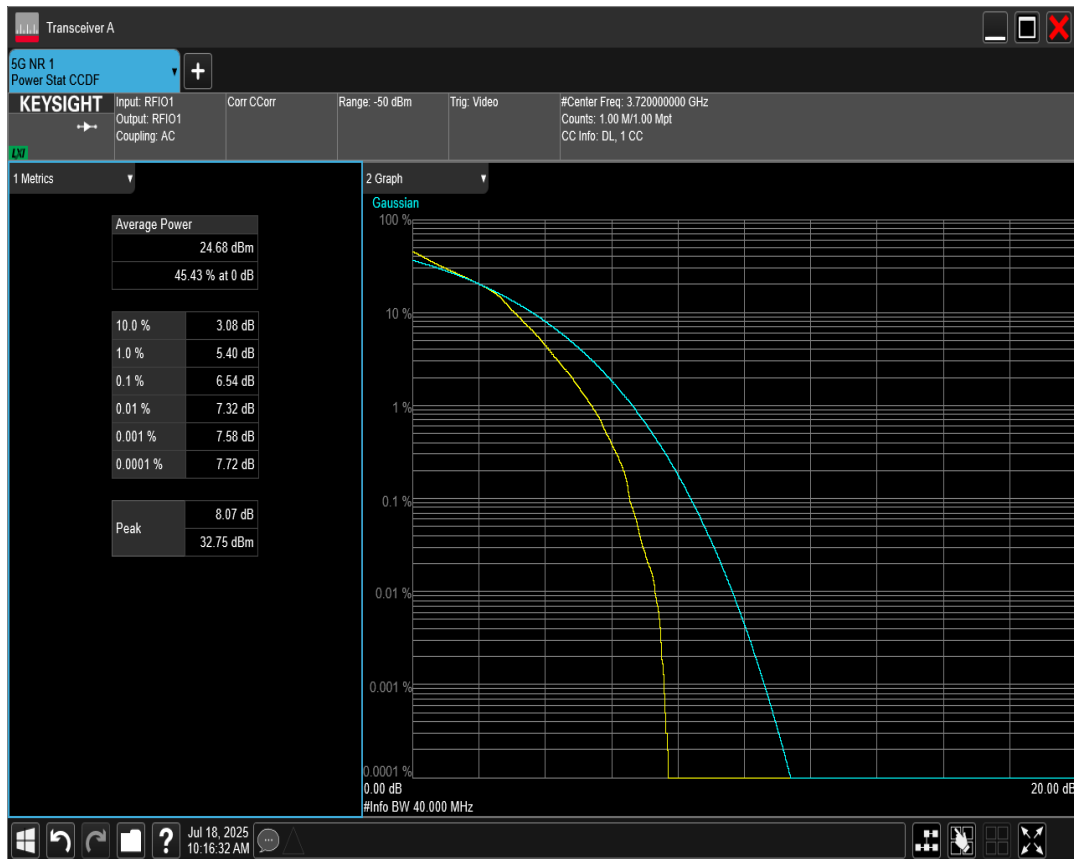
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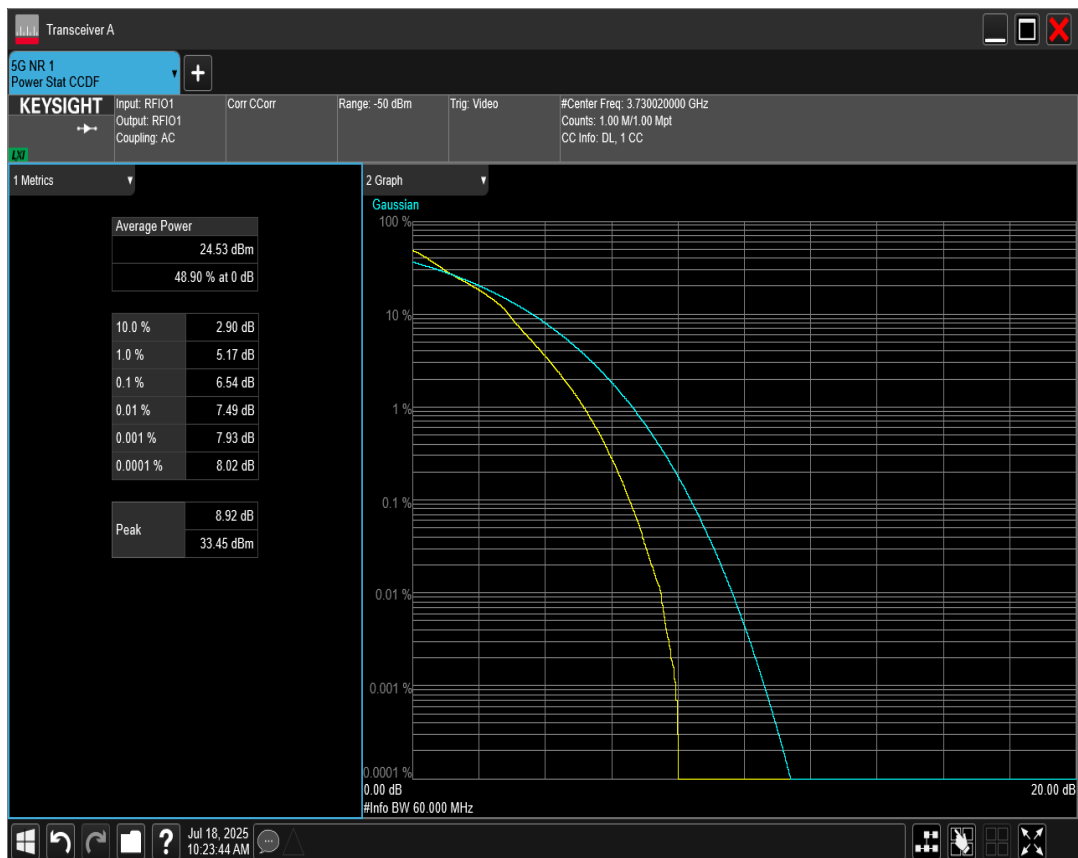
n77(3700-3980) SCS=30kHz DFT_QAM16 BW=30MHz Channel=664332 RB=75@0



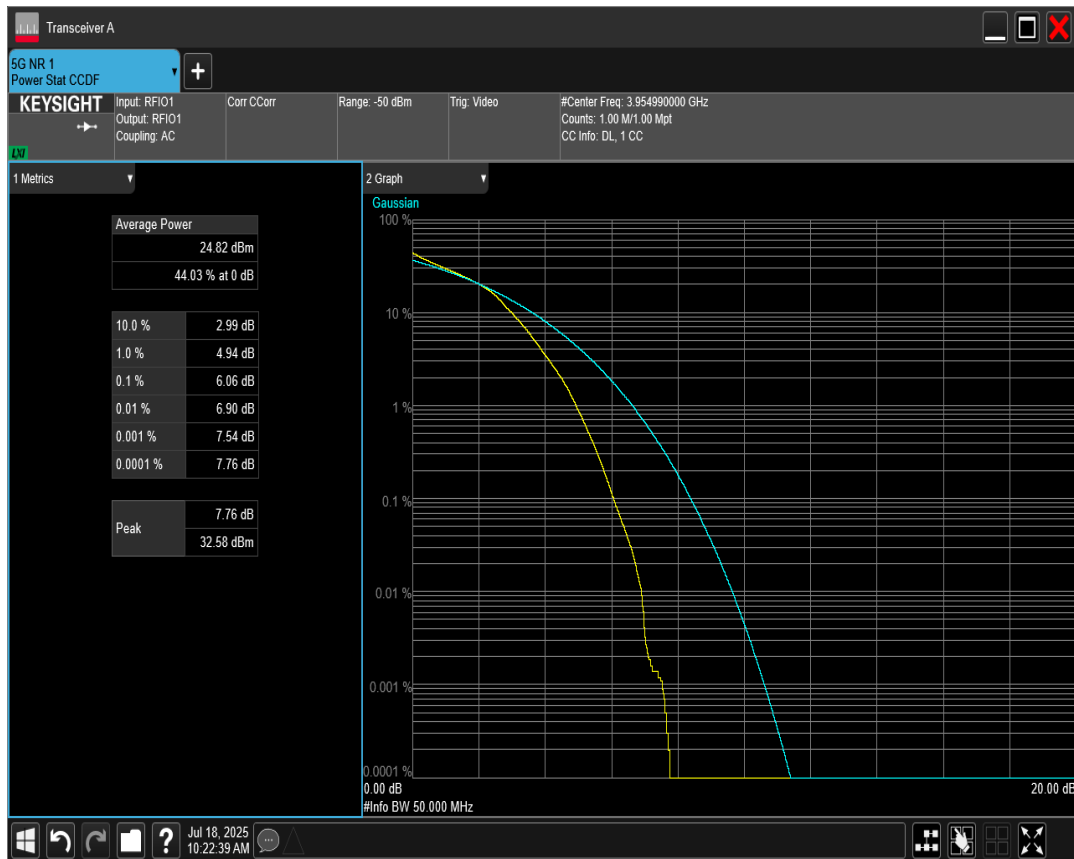
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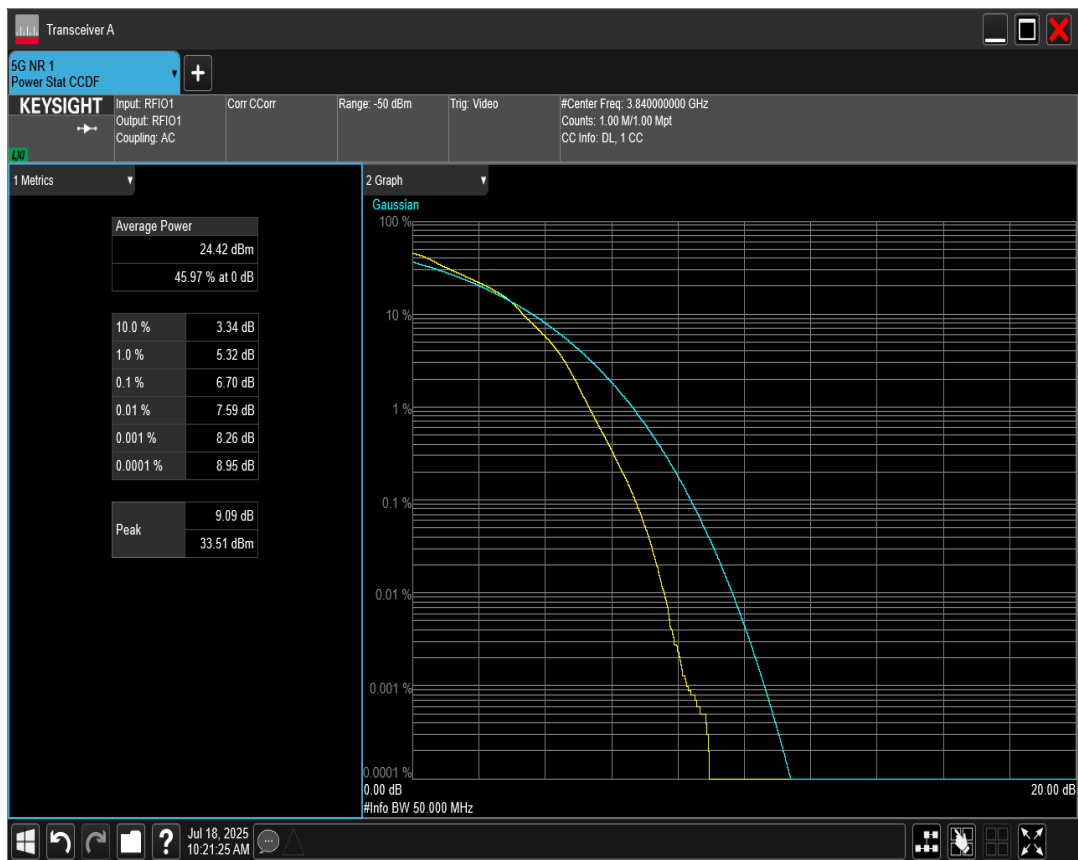
n77(3700-3980) SCS=30kHz DFT_QAM16 BW=60MHz Channel=648668 RB=162@0



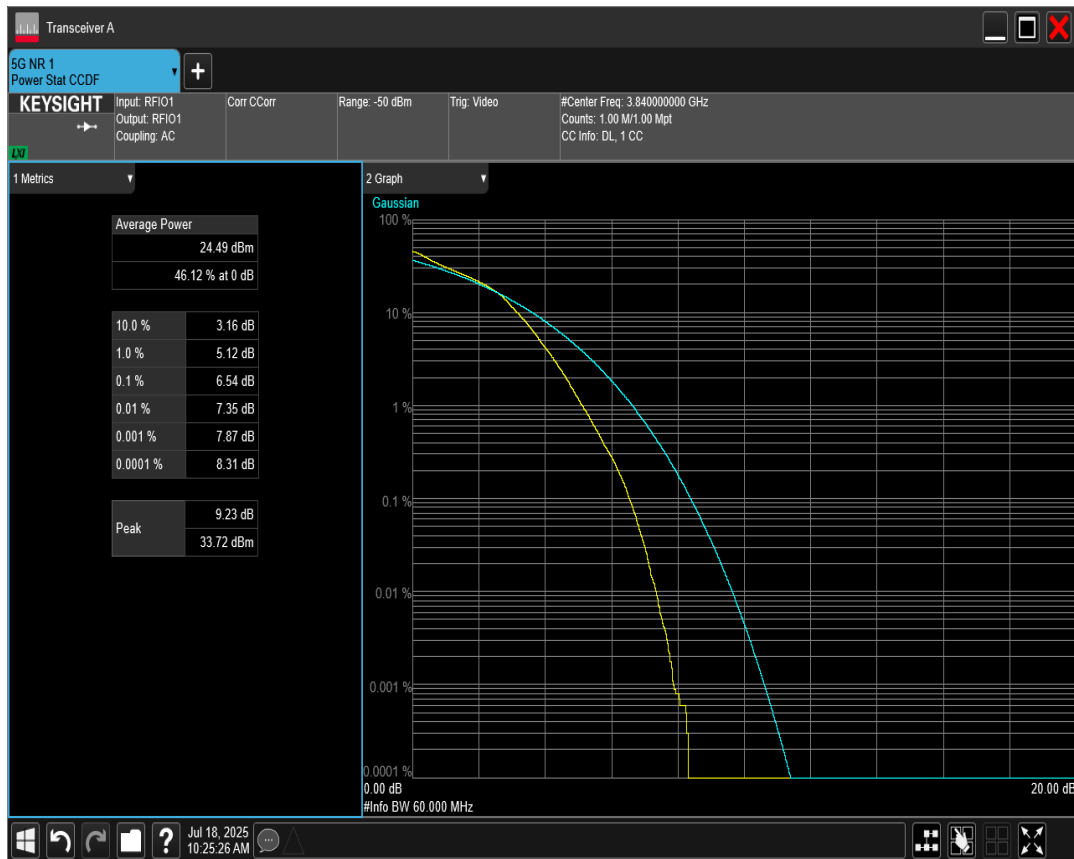
n77(3700-3980) SCS=30kHz DFT_QAM16 BW=50MHz Channel=663666 RB=128@0



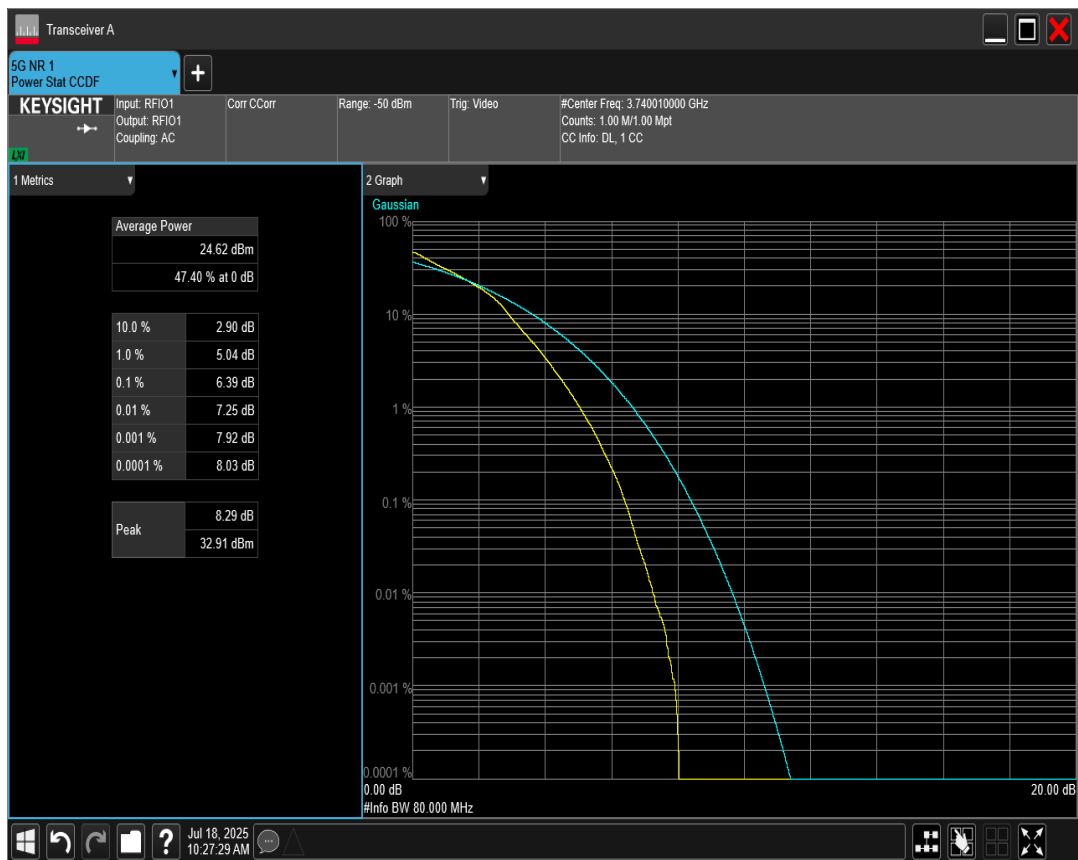
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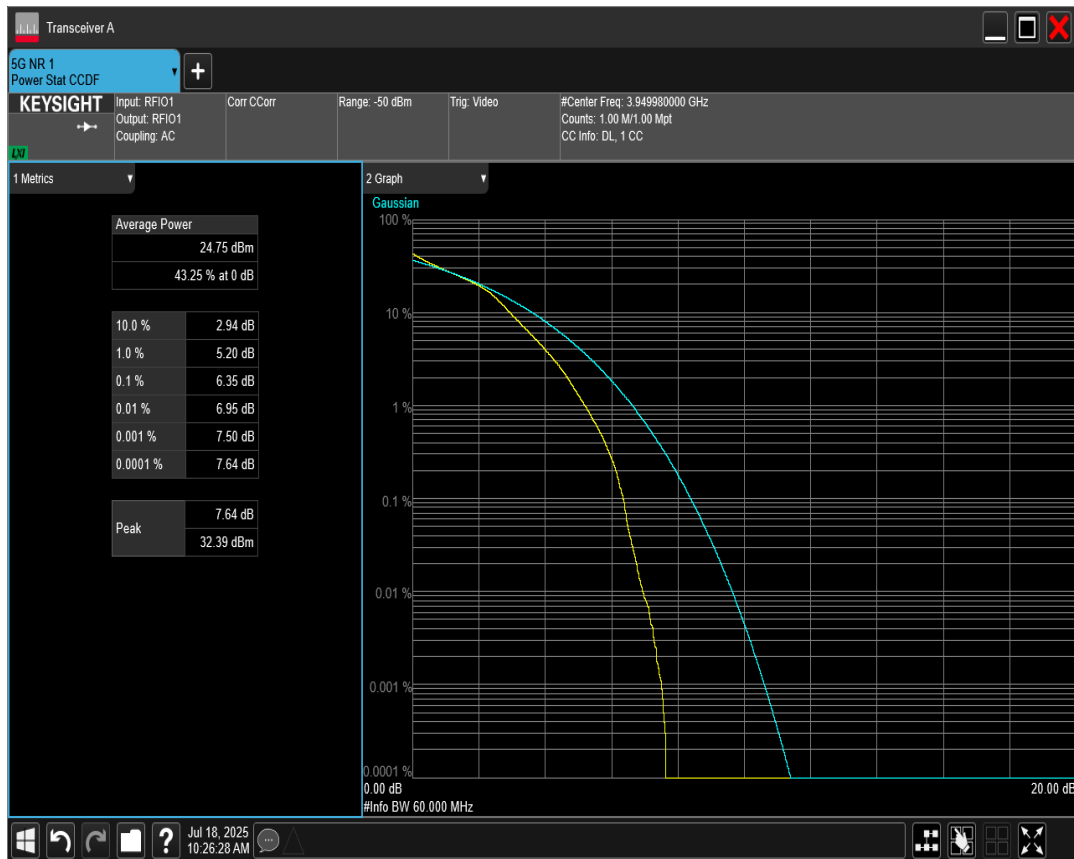
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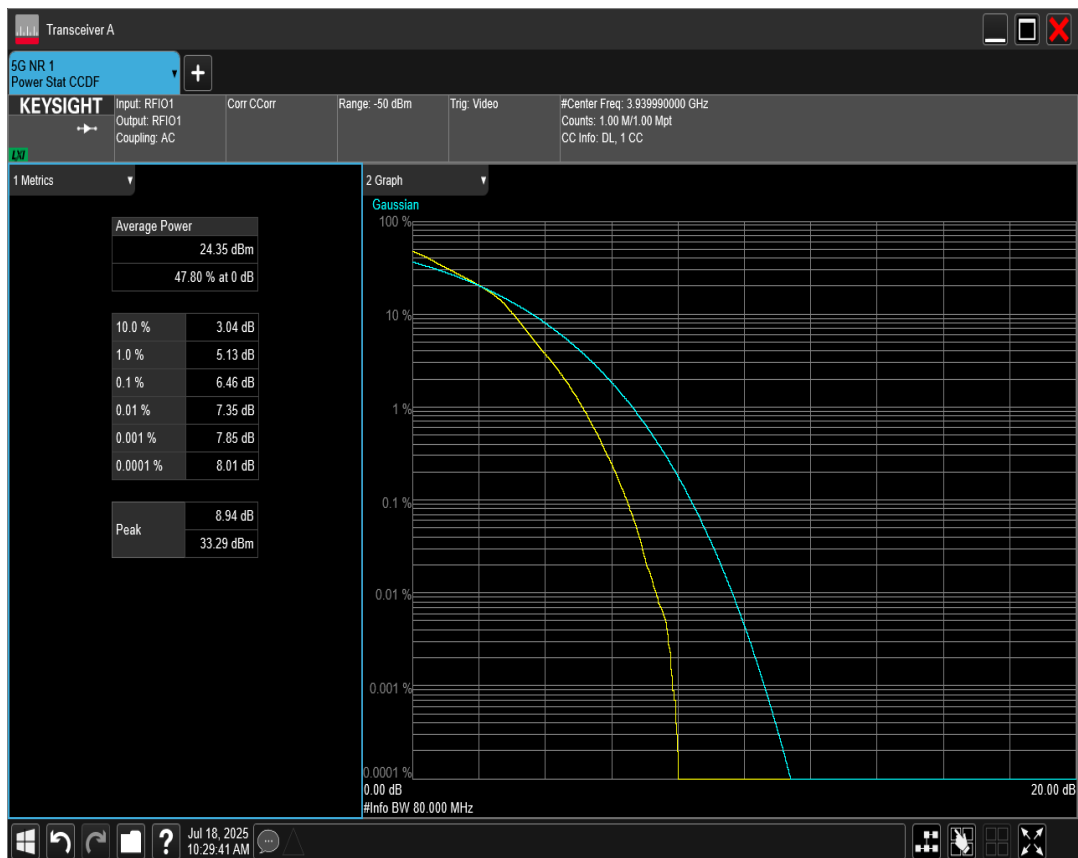
n77(3700-3980) SCS=30kHz DFT_QAM16 BW=80MHz Channel=649334 RB=216@0



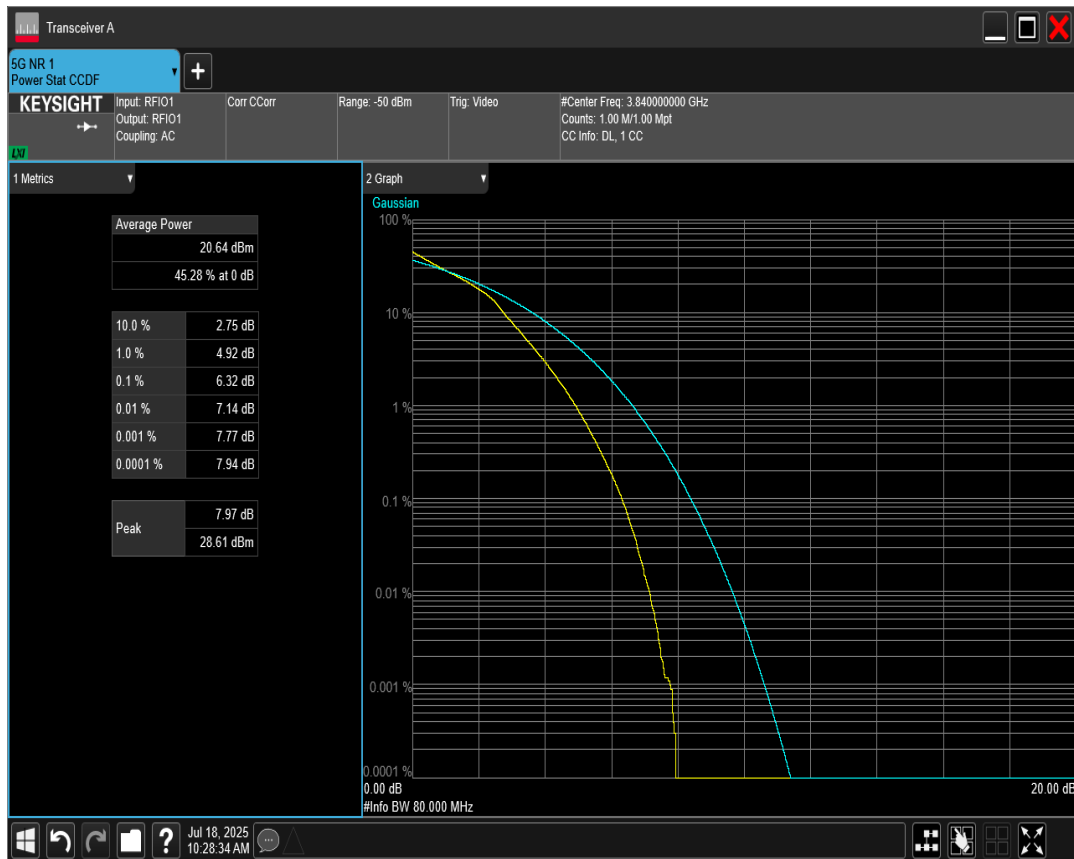
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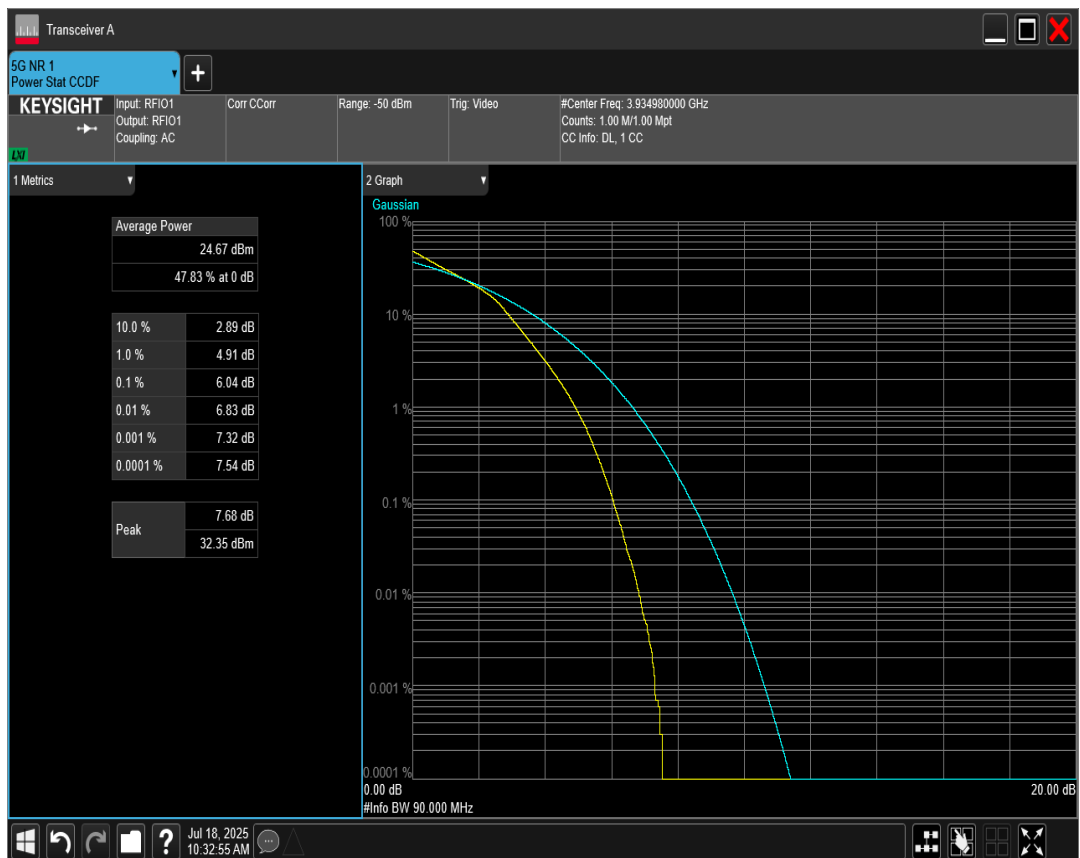
n77(3700-3980) SCS=30kHz DFT_QAM16 BW=80MHz Channel=662666 RB=216@0



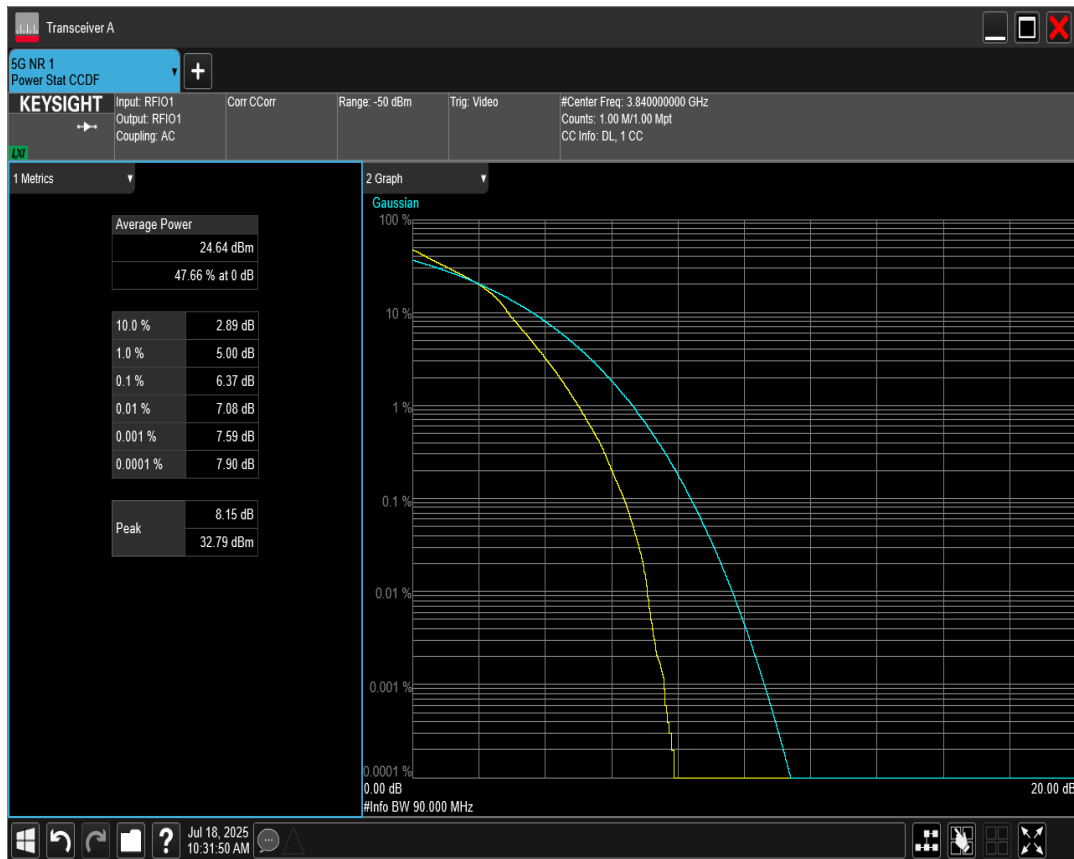
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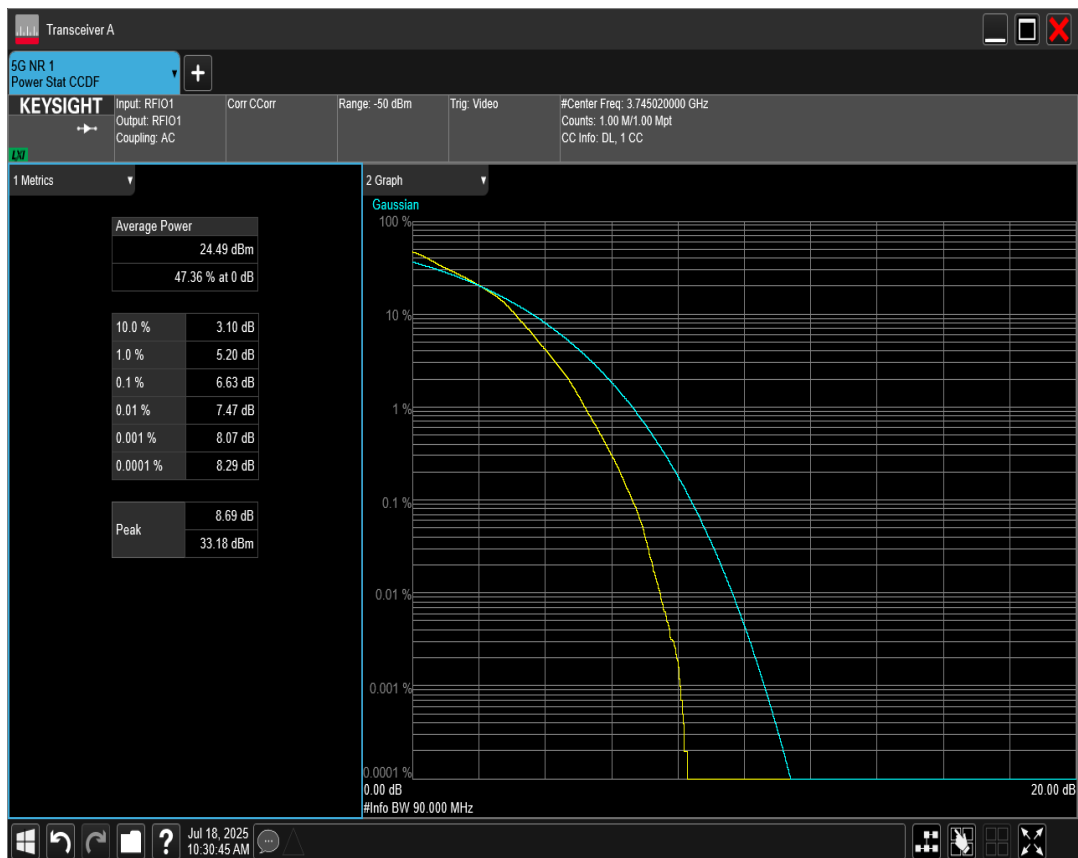
n77(3700-3980) SCS=30kHz DFT_QAM16 BW=90MHz Channel=662332 RB=240@0



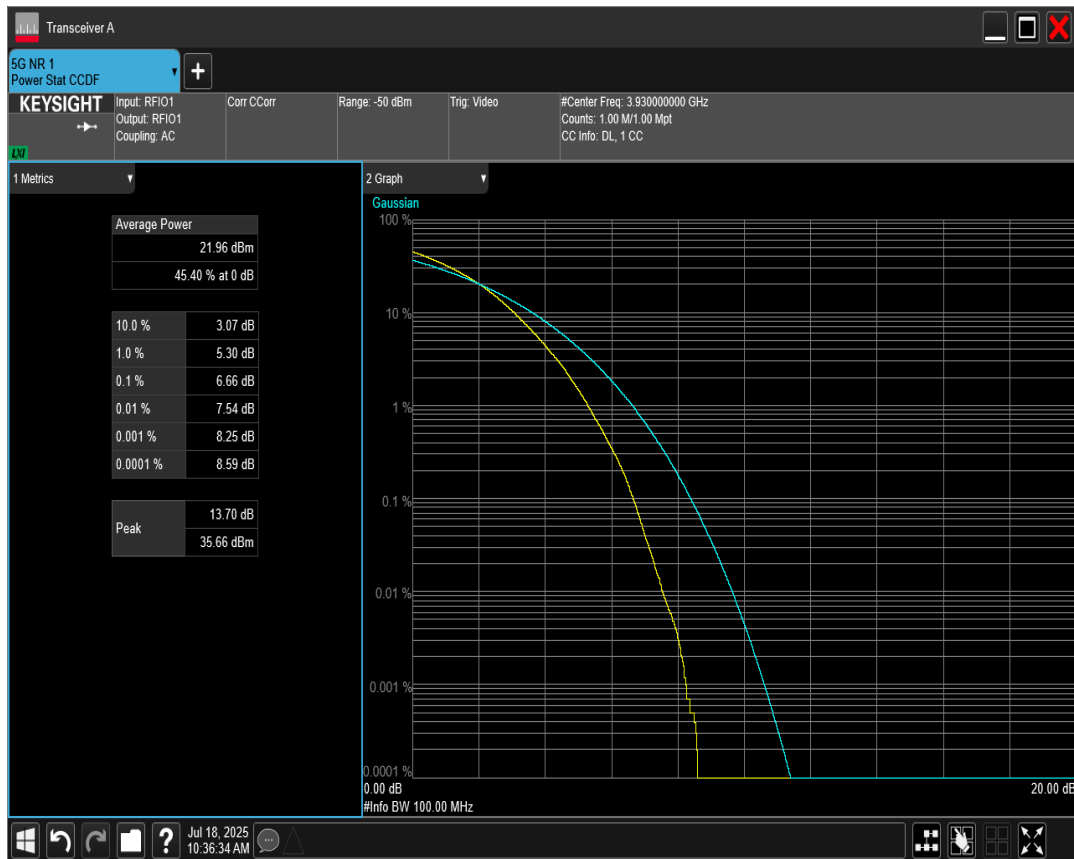
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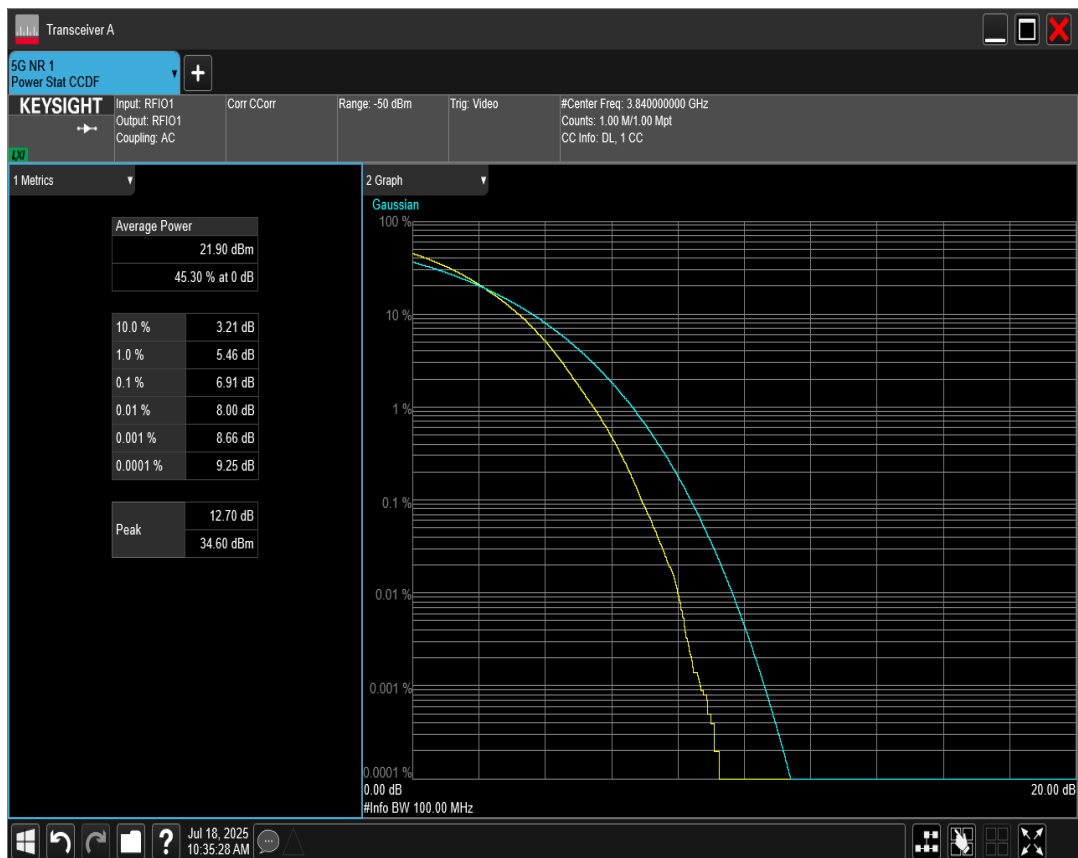
n77(3700-3980) SCS=30kHz DFT_QAM16 BW=90MHz Channel=649668 RB=240@0



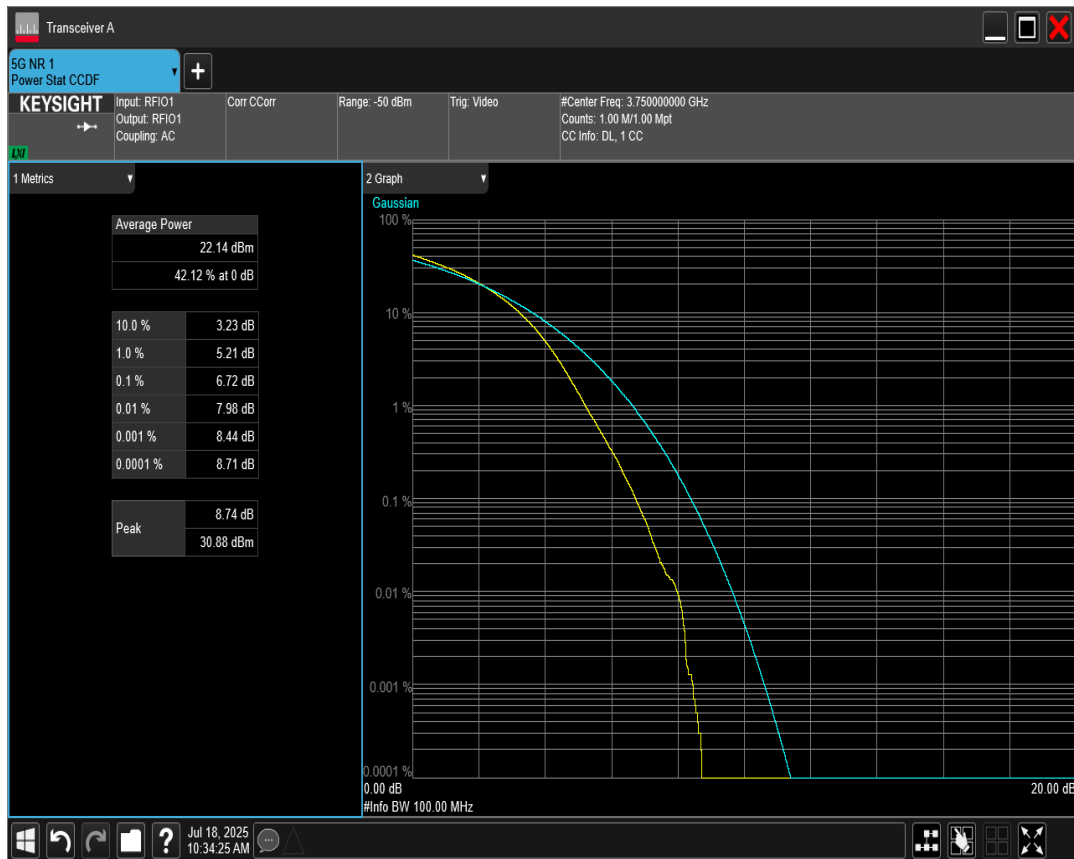
n77(3700-3980) SCS=30kHz DFT_QAM256 BW=100MHz Channel=662000 RB=270@0



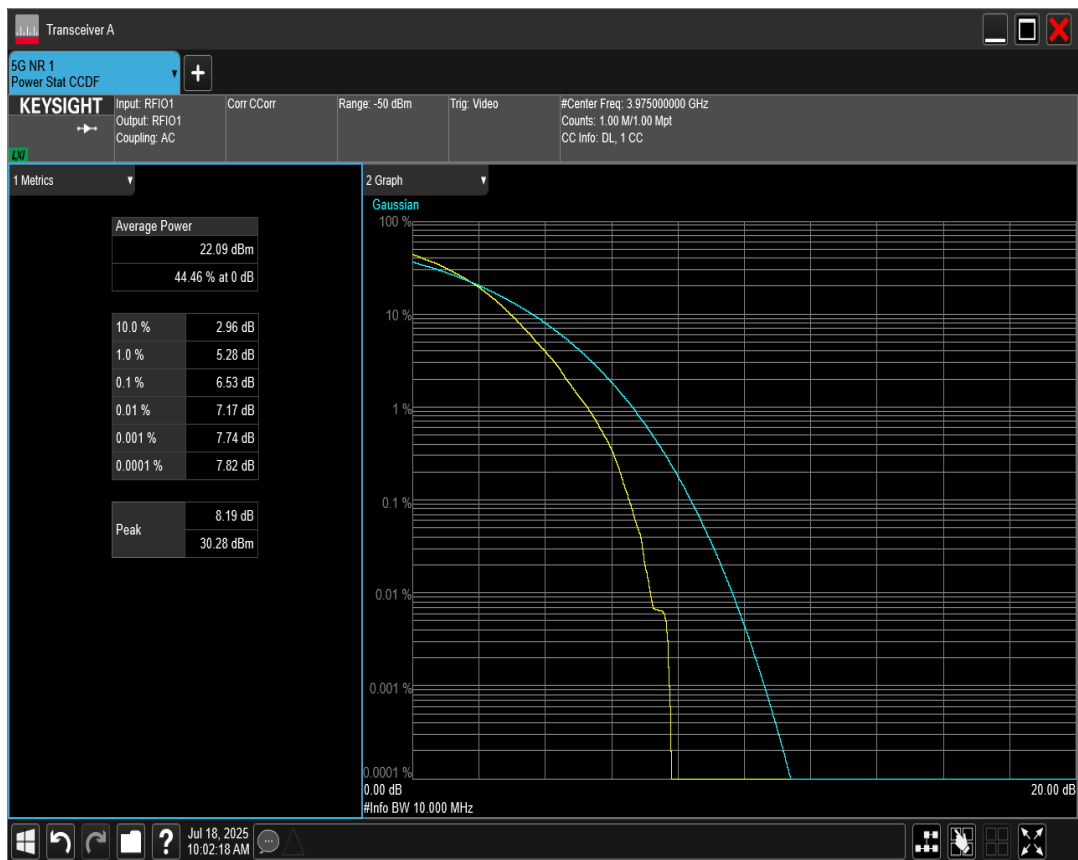
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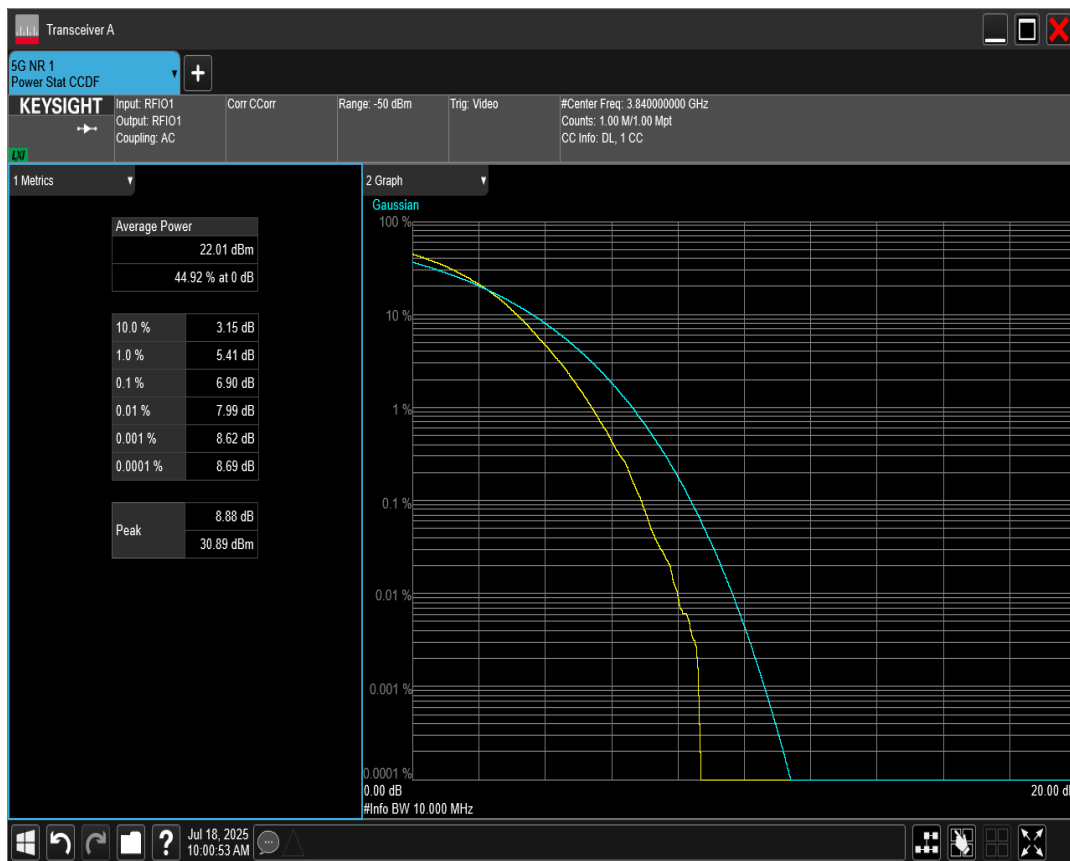
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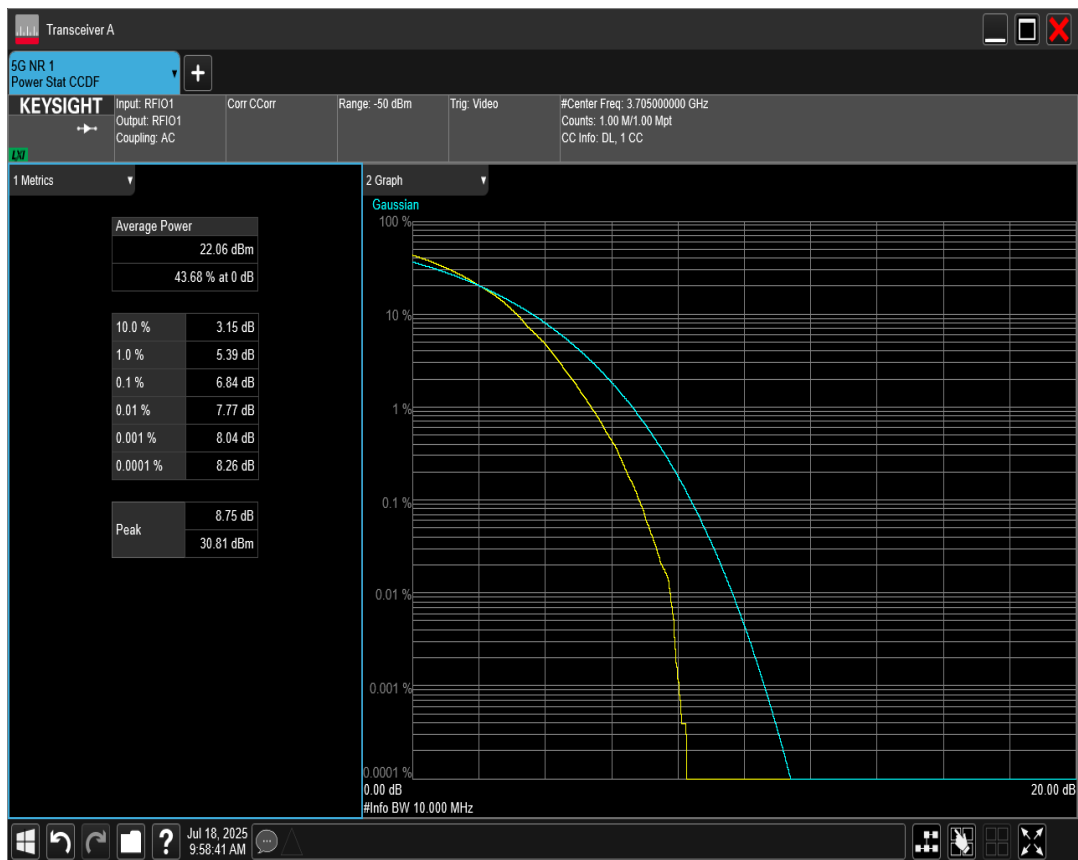
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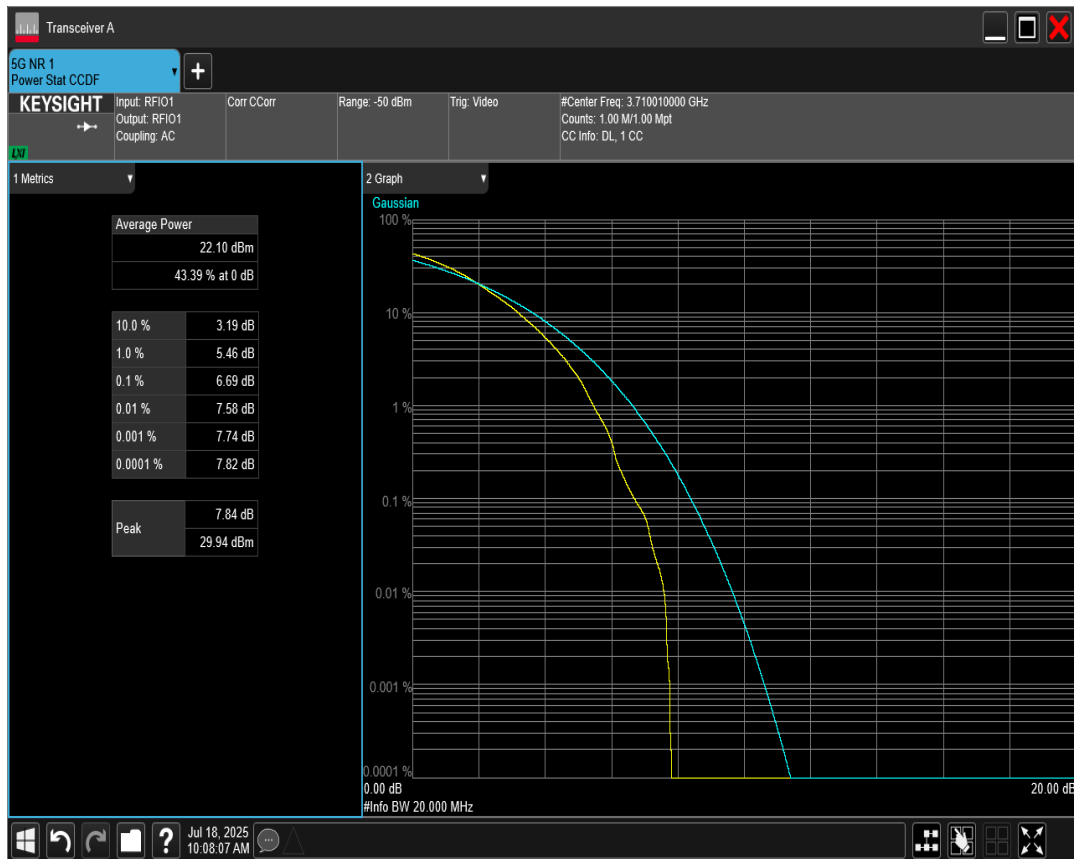
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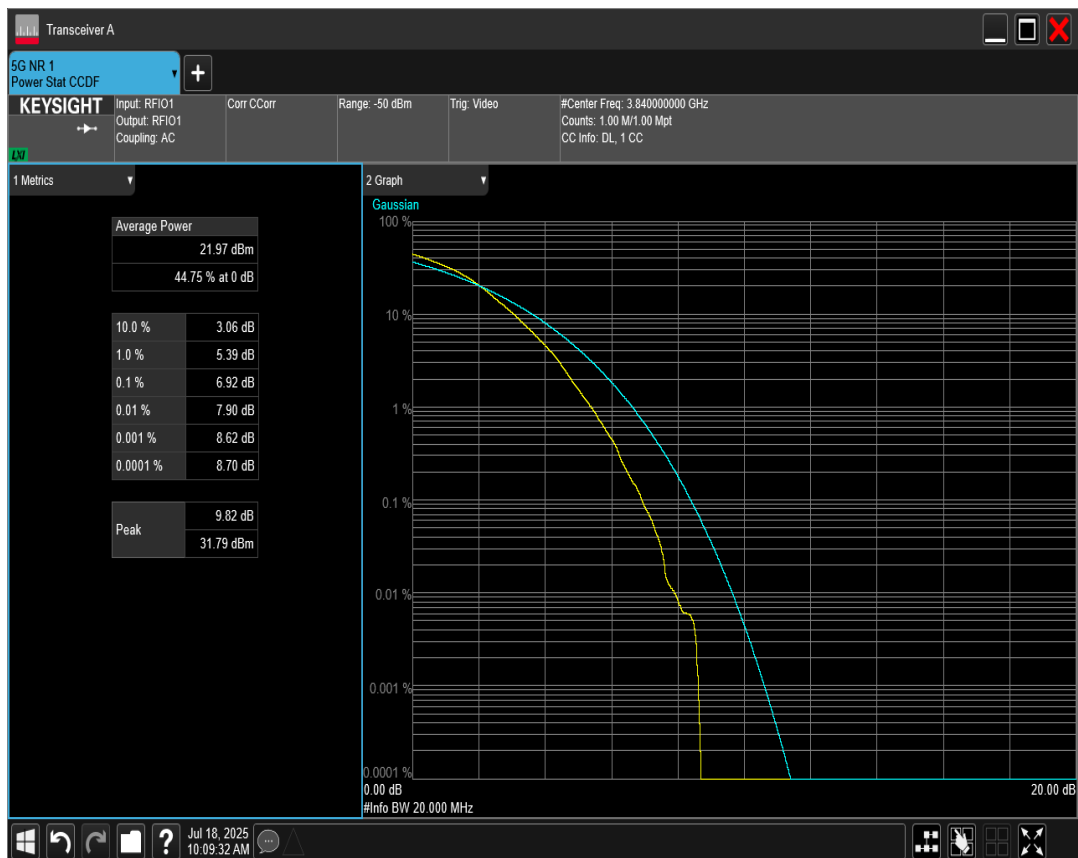
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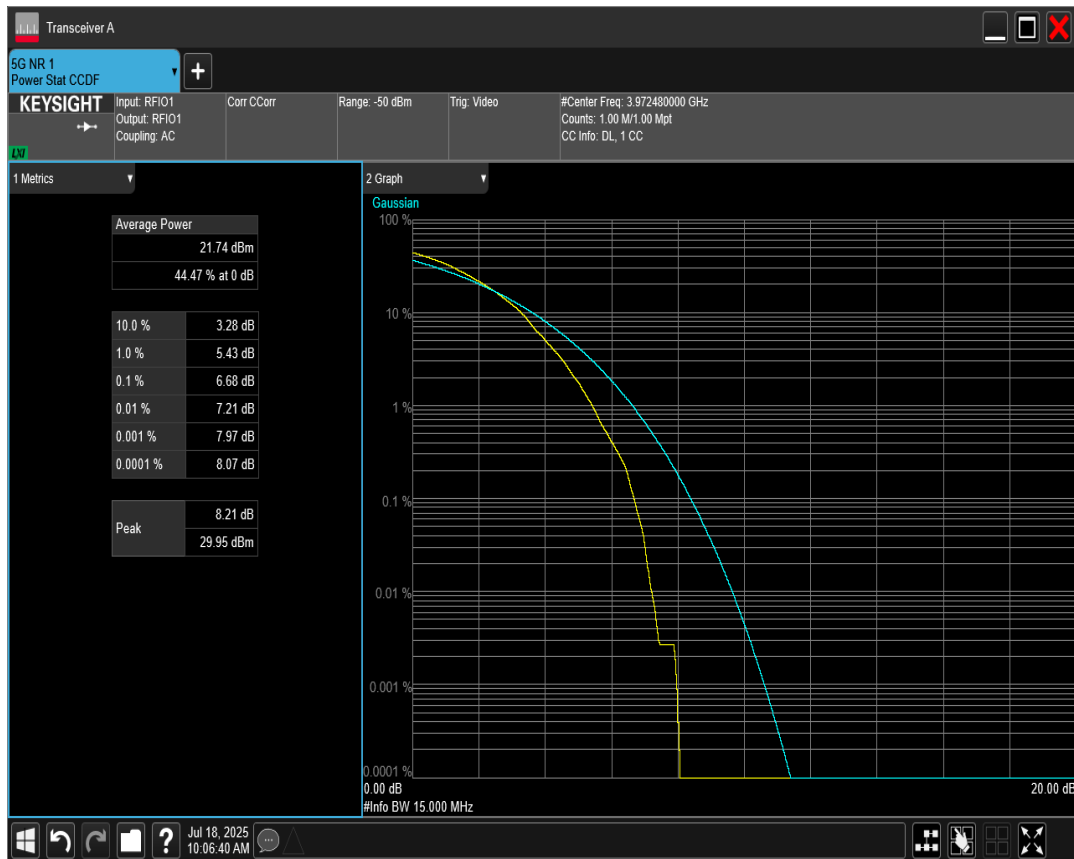
n77(3700-3980) SCS=30kHz DFT_QAM256 BW=20MHz Channel=647334 RB=50@0



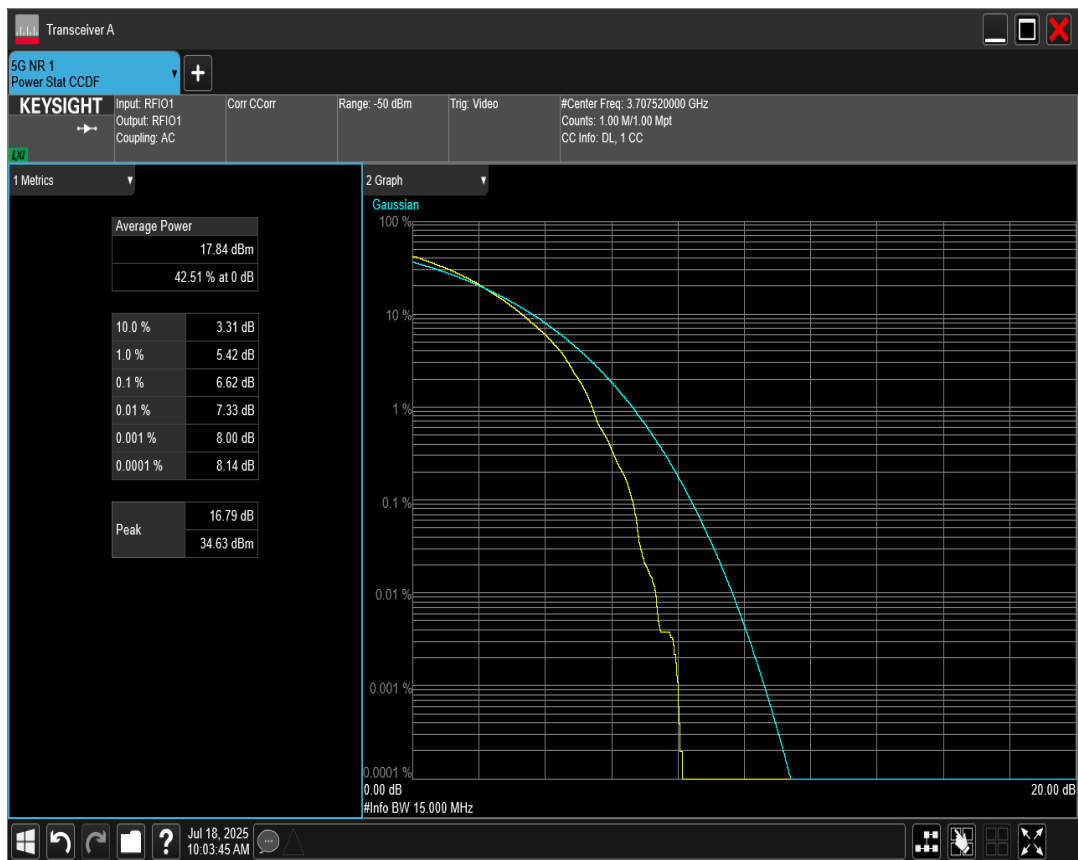
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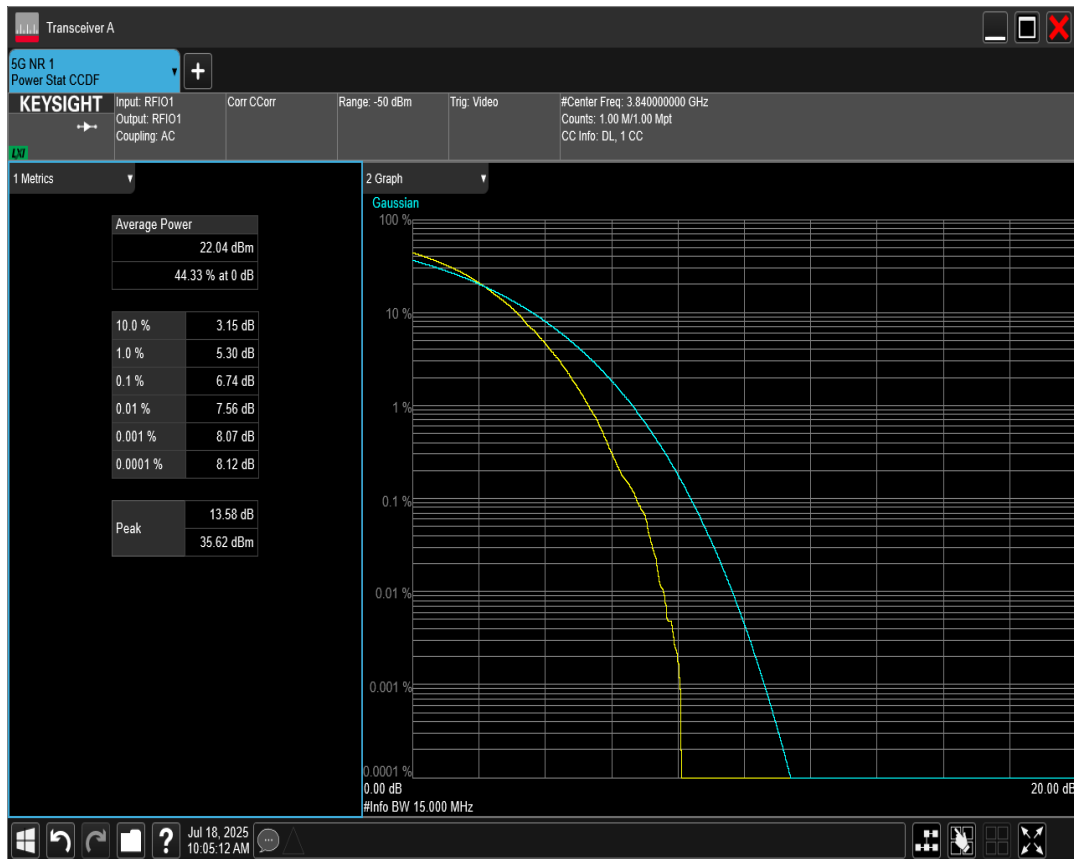
n77(3700-3980) SCS=30kHz DFT_QAM256 BW=15MHz Channel=664832 RB=36@0



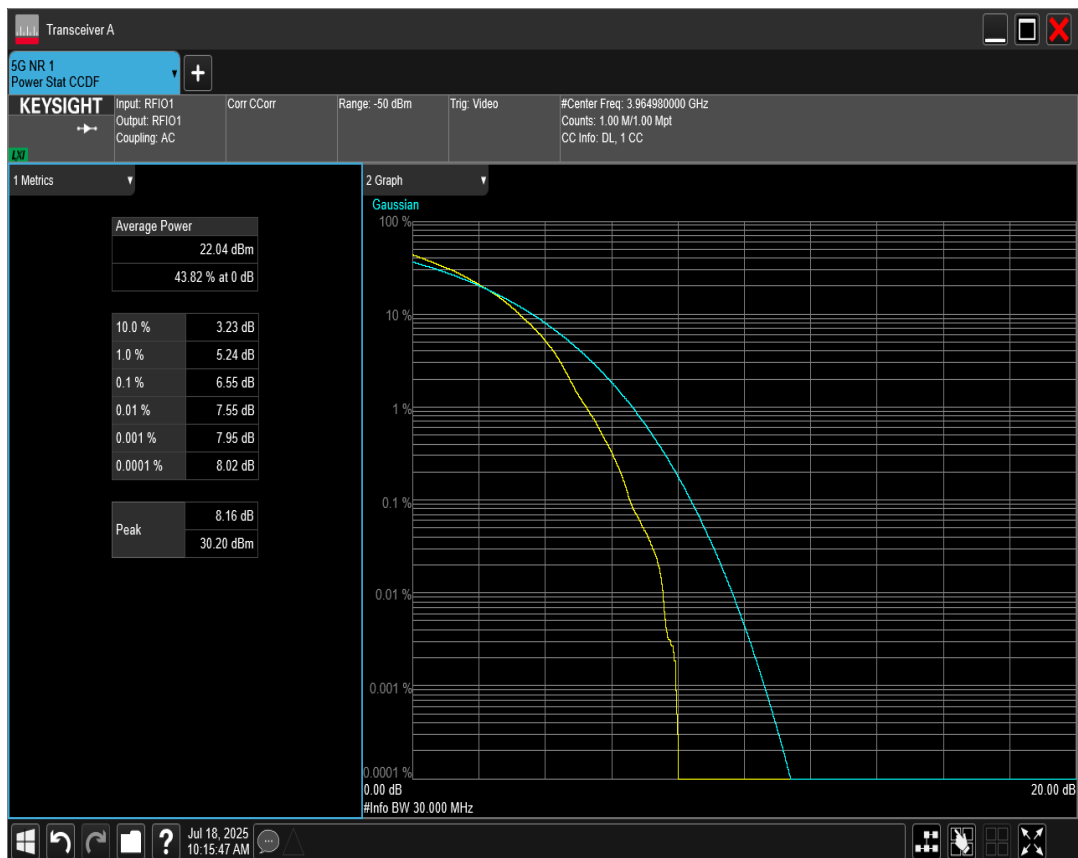
n77(3700-3980) SCS=30kHz DFT_QAM256 BW=15MHz Channel=647168 RB=36@0



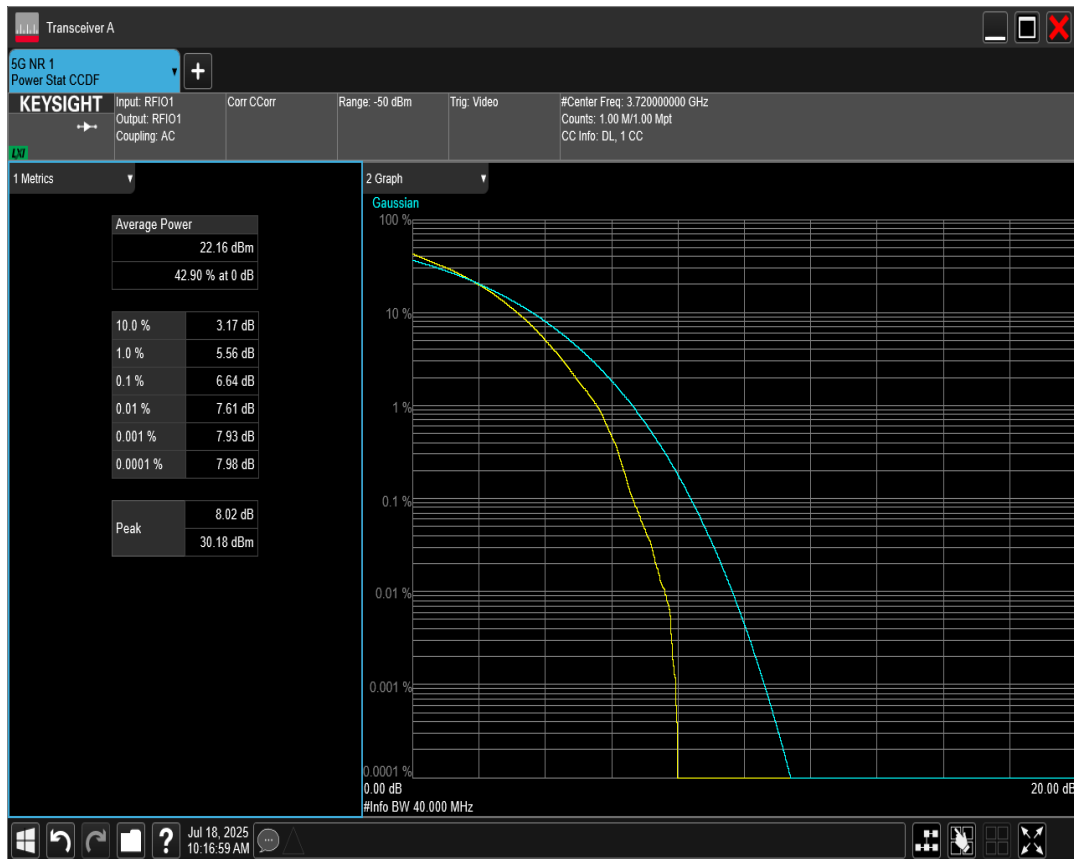
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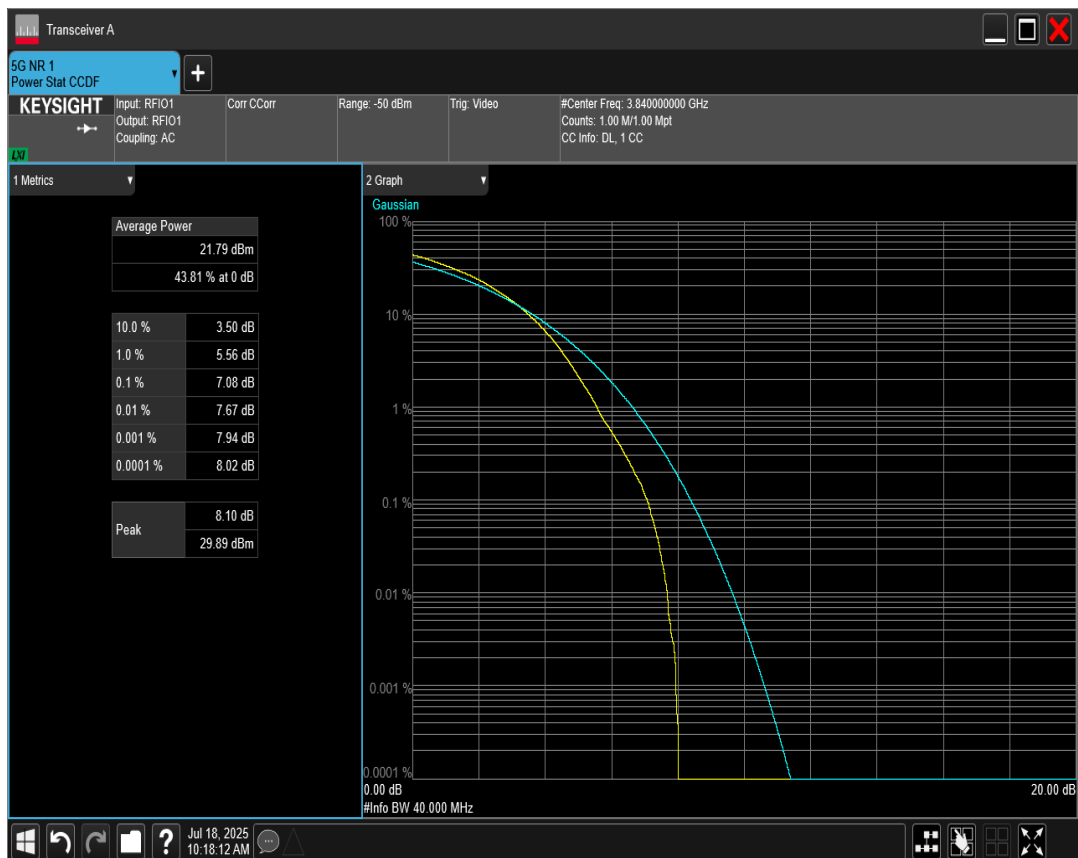
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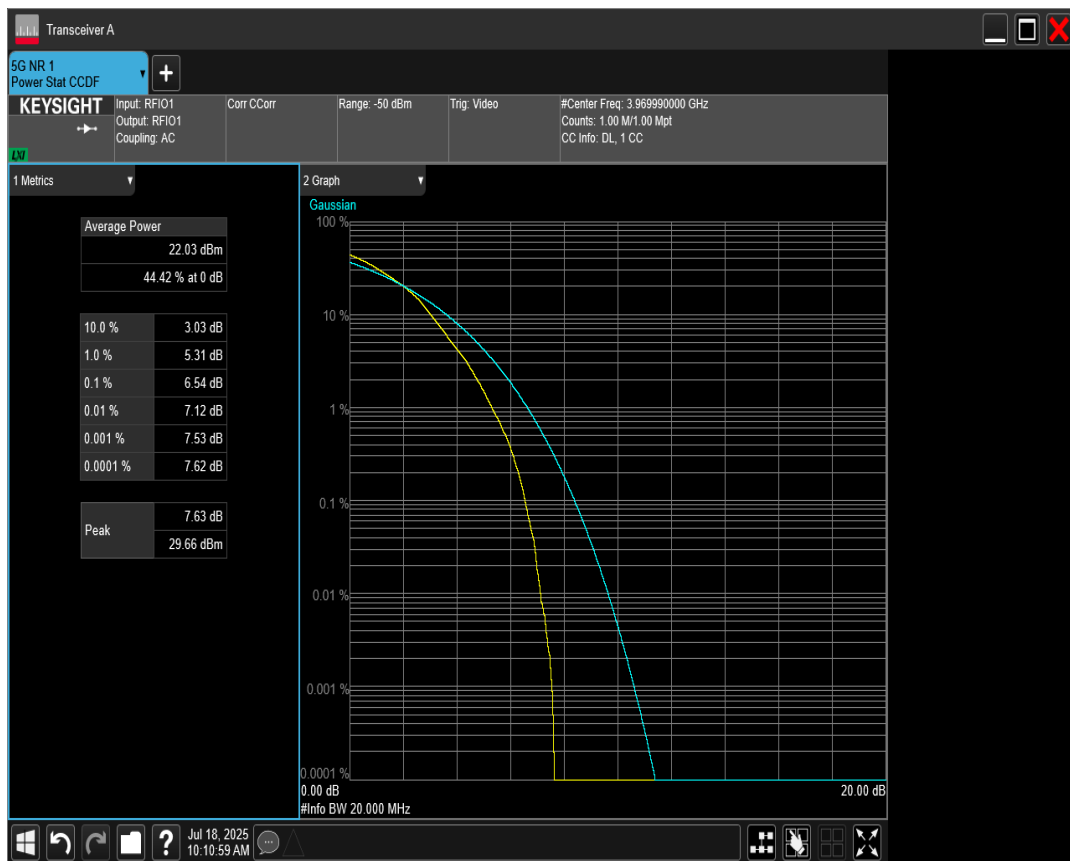
n77(3700-3980) SCS=30kHz DFT_QAM256 BW=40MHz Channel=648000 RB=100@0



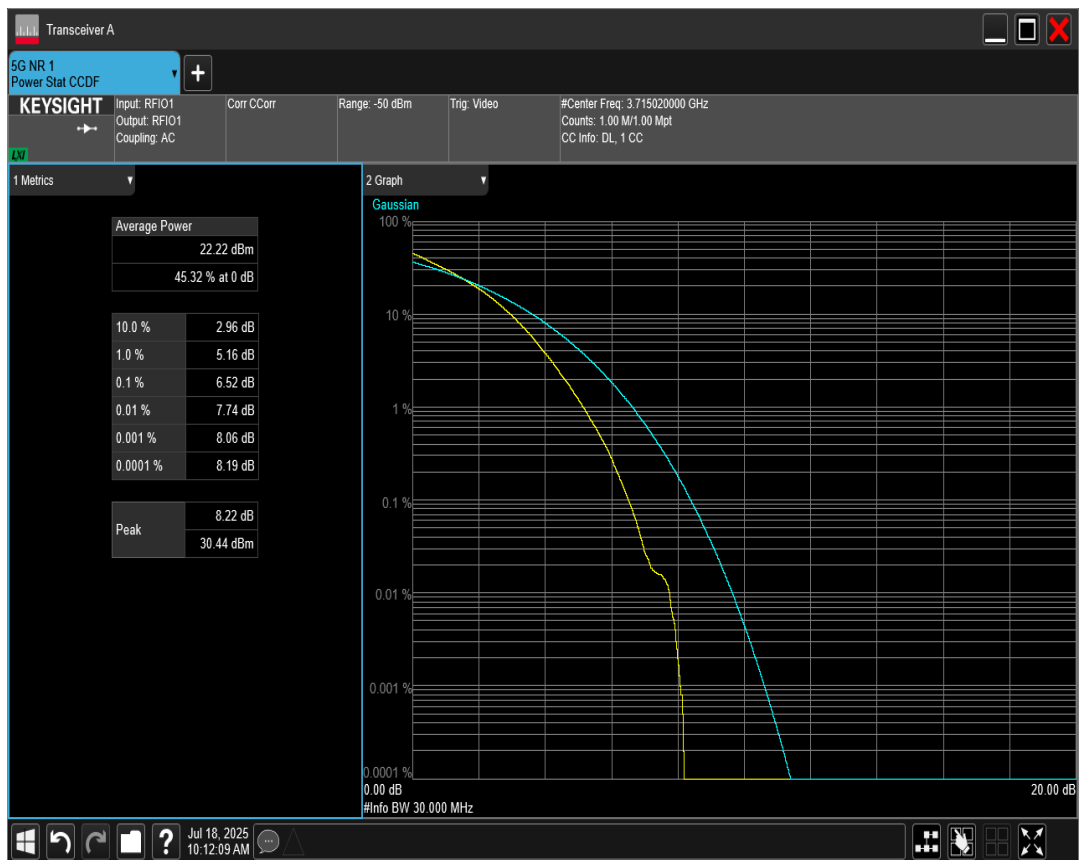
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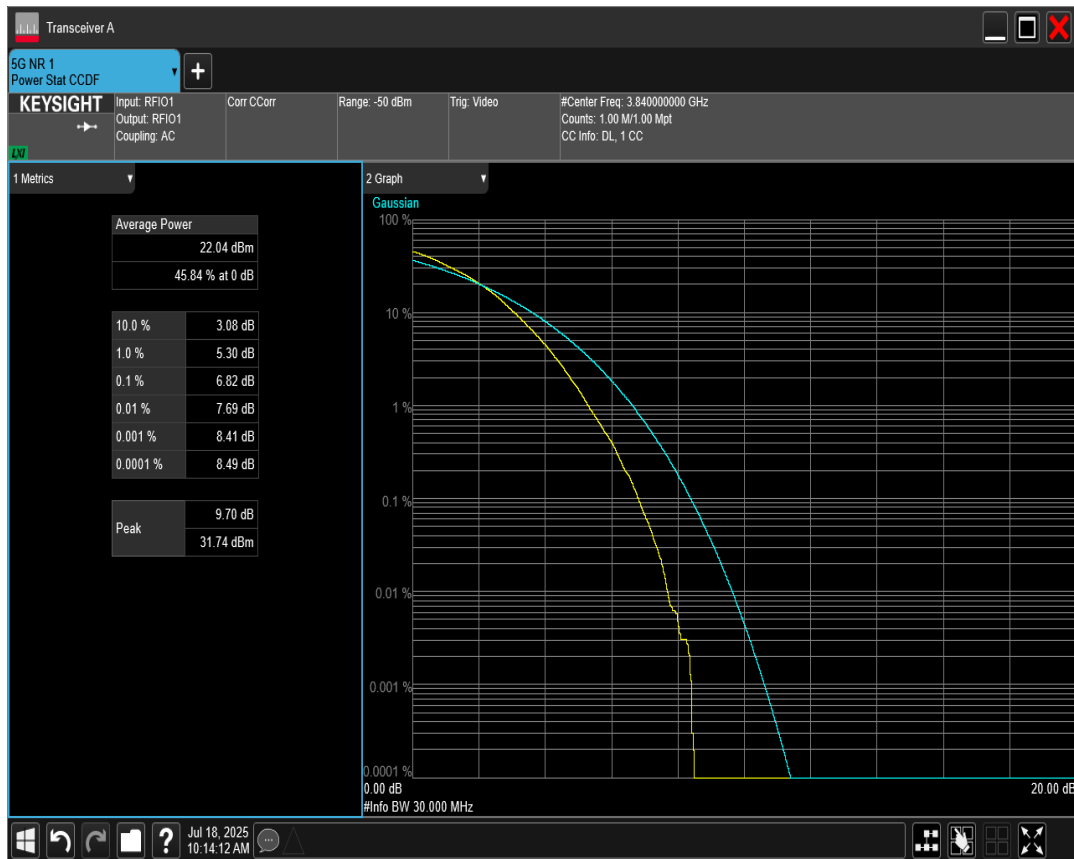
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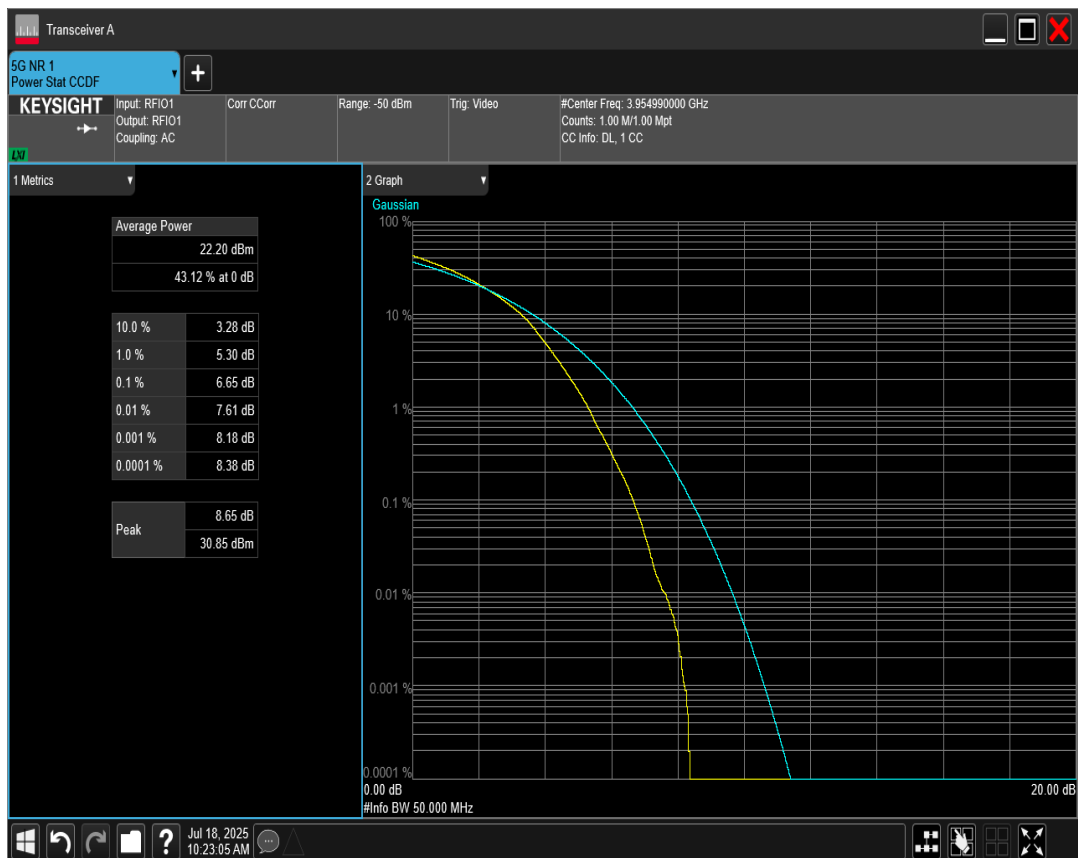
n77(3700-3980) SCS=30kHz DFT_QAM256 BW=30MHz Channel=647668 RB=75@0



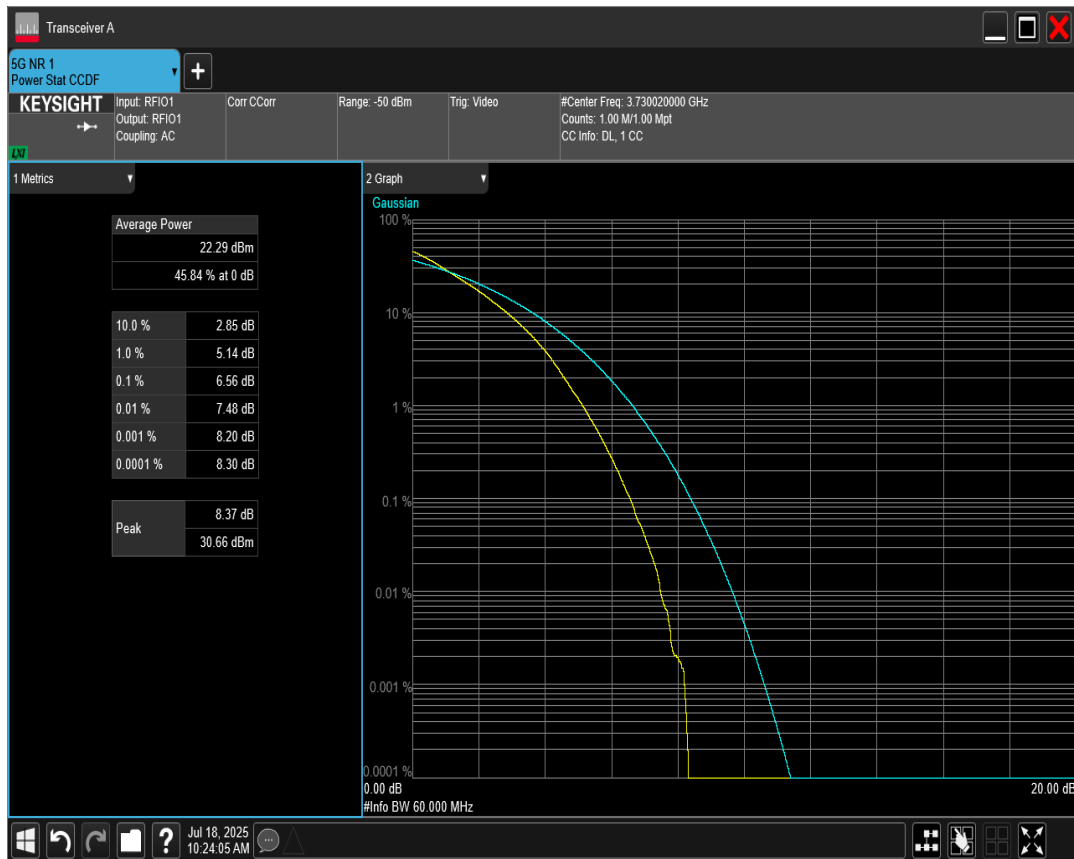
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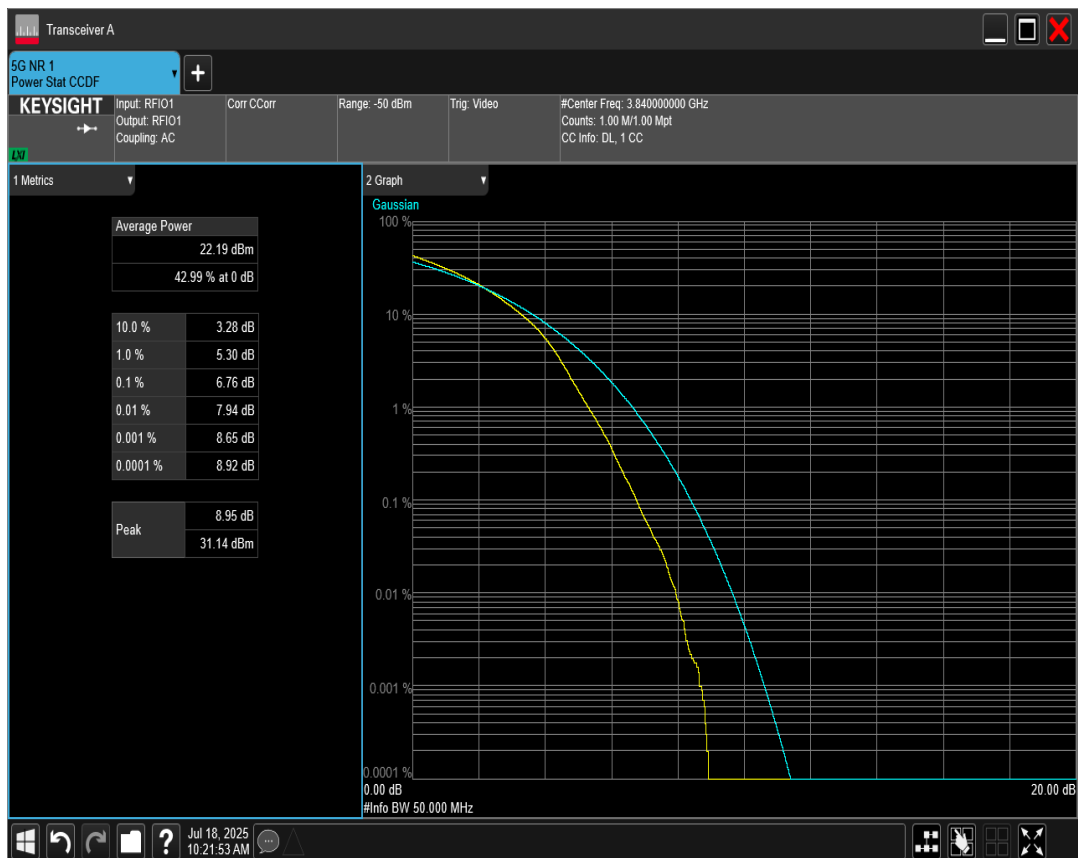
n77(3700-3980) SCS=30kHz DFT_QAM256 BW=50MHz Channel=663666 RB=128@0



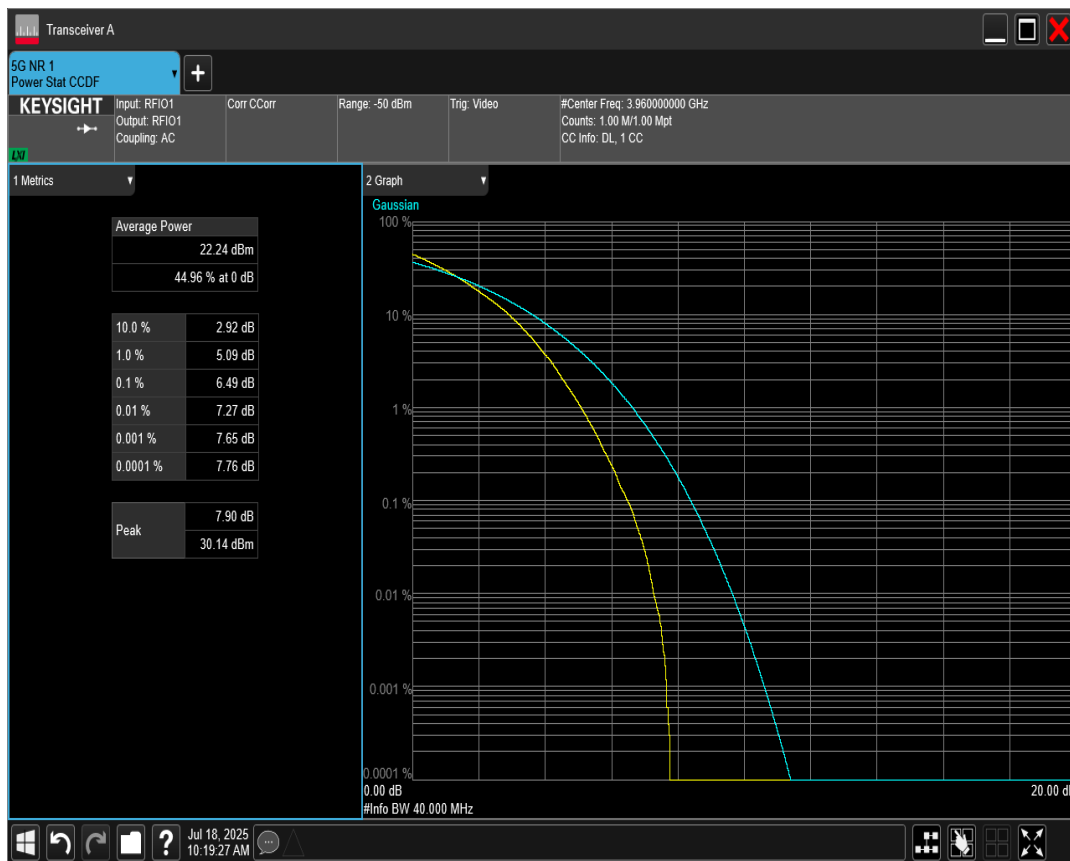
n77(3700-3980) SCS=30kHz DFT_QAM256 BW=60MHz Channel=648668 RB=162@0



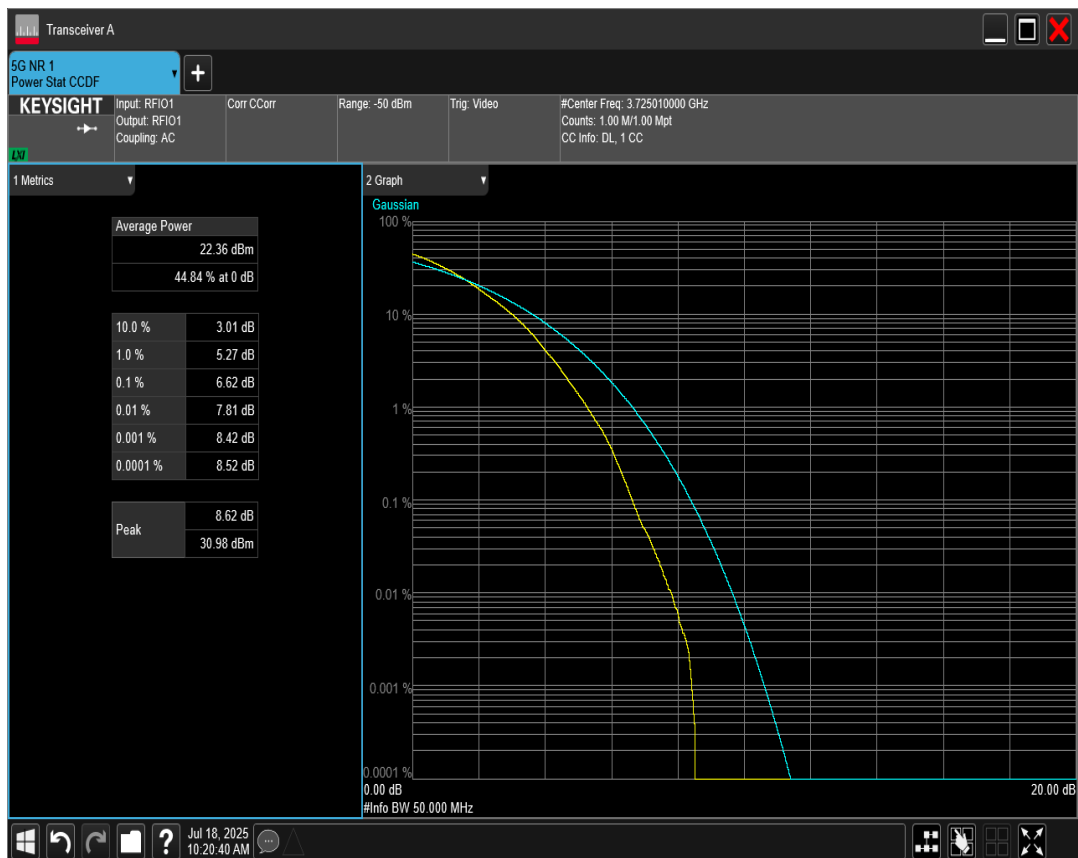
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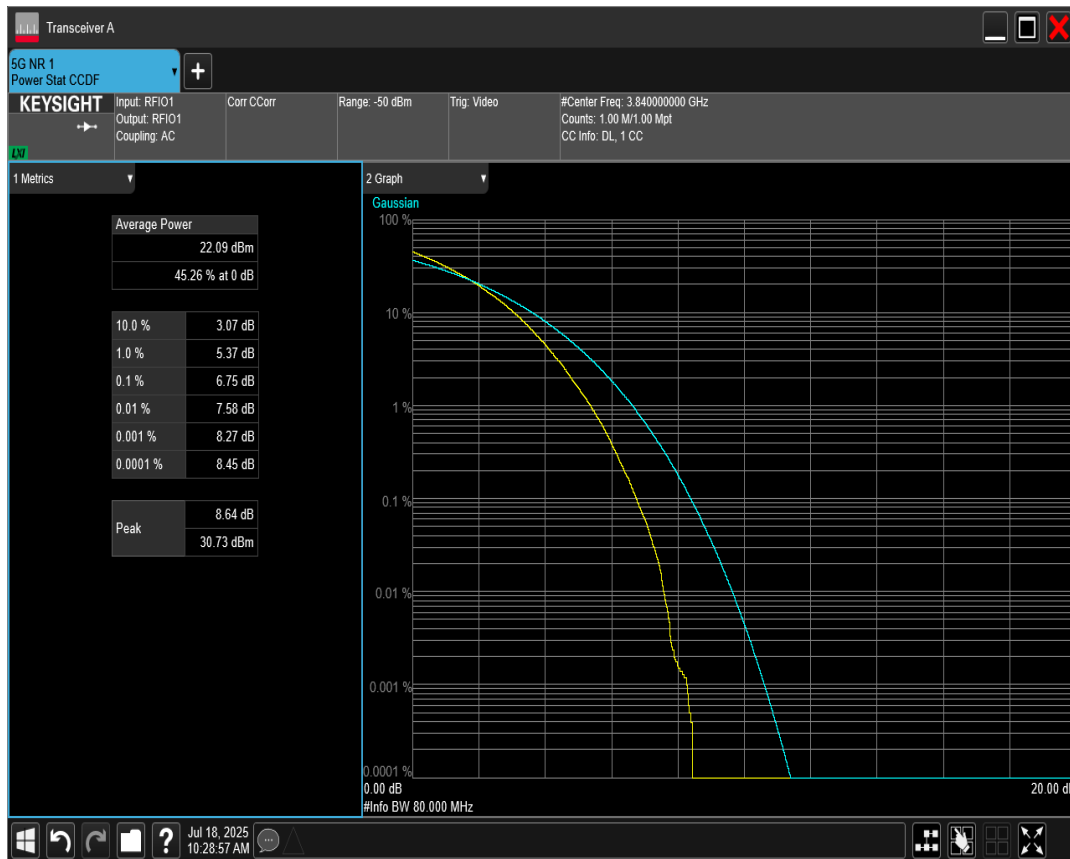
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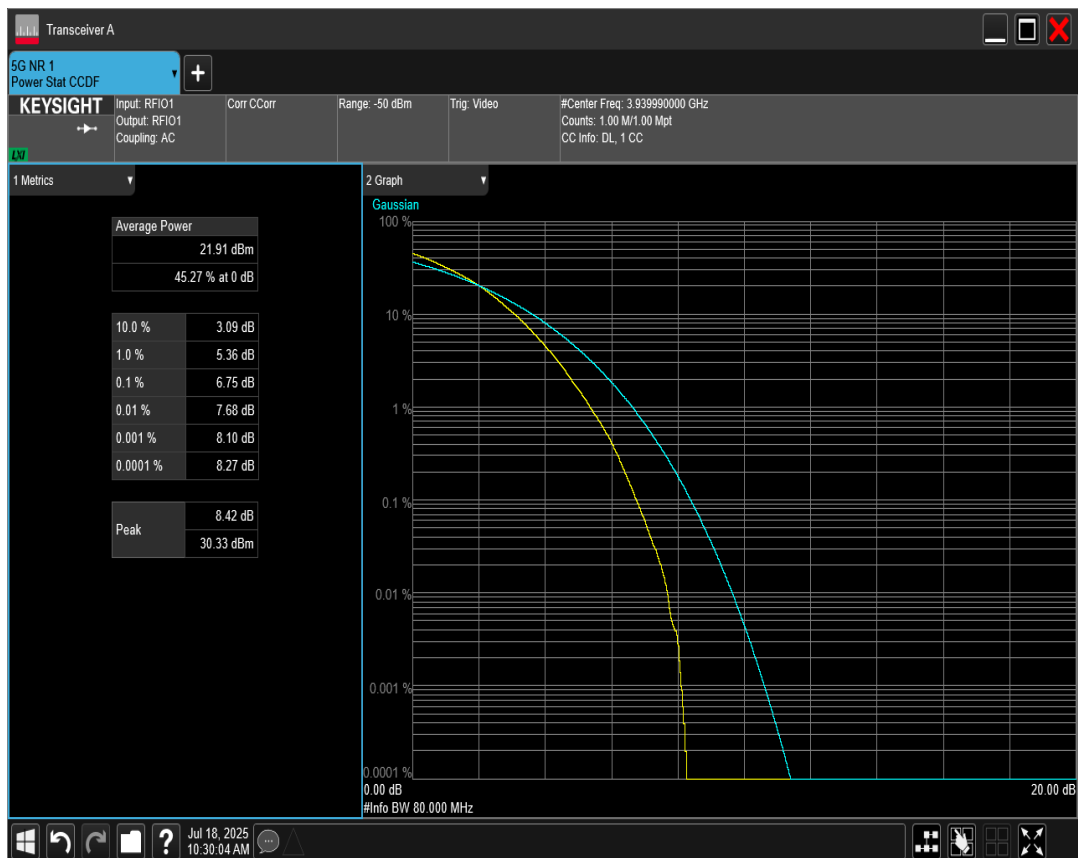
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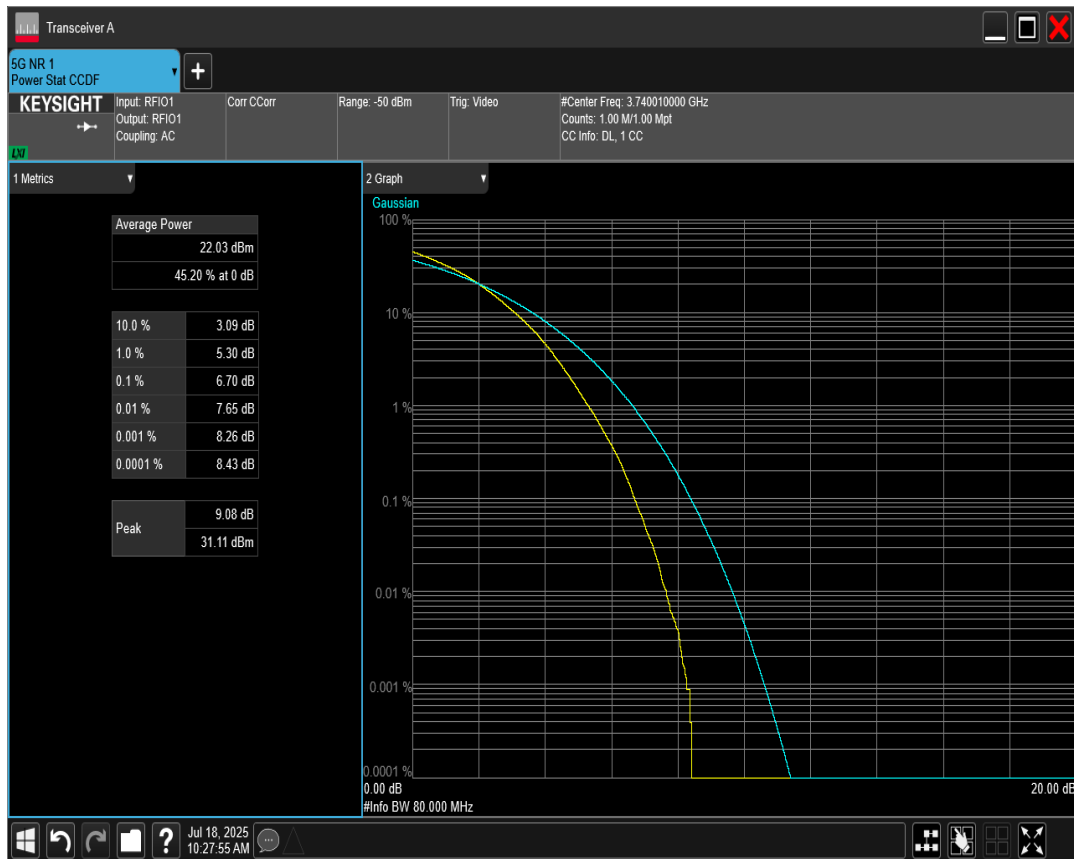
n77(3700-3980) SCS=30kHz DFT_QAM256 BW=80MHz Channel=656000 RB=216@0



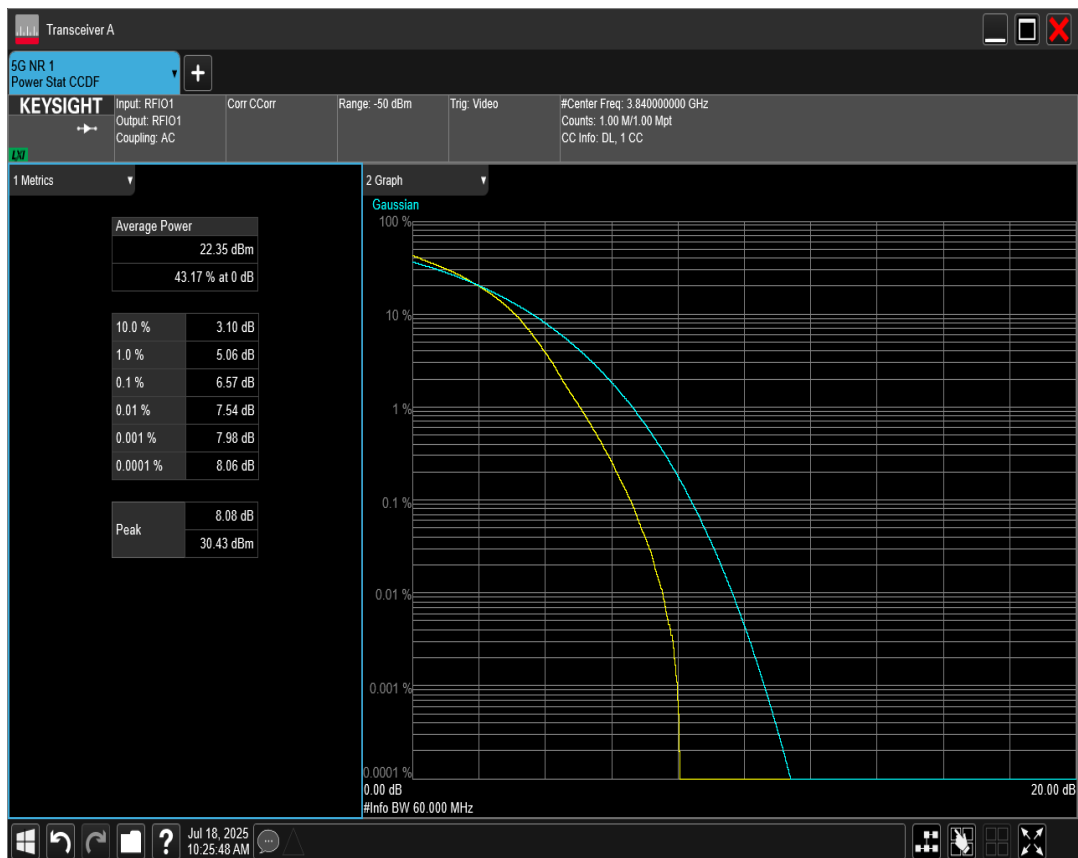
n77(3700-3980) SCS=30kHz DFT_QAM256 BW=80MHz Channel=662666 RB=216@0



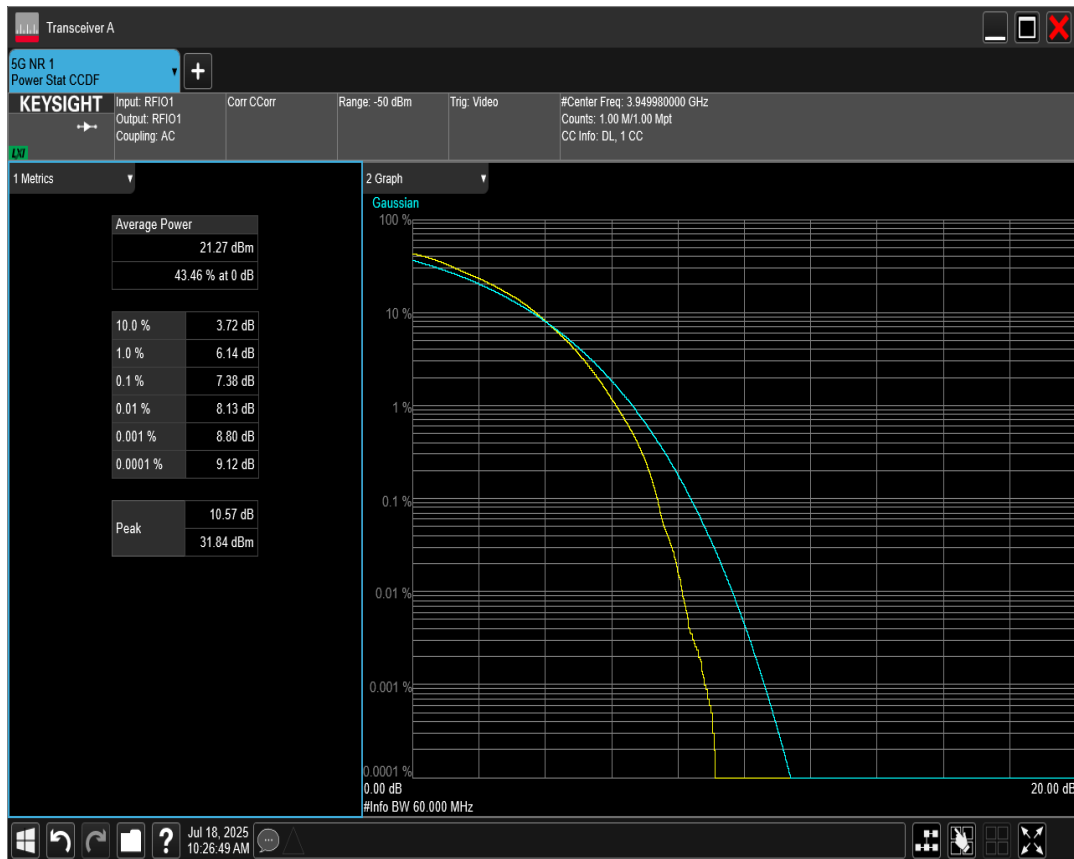
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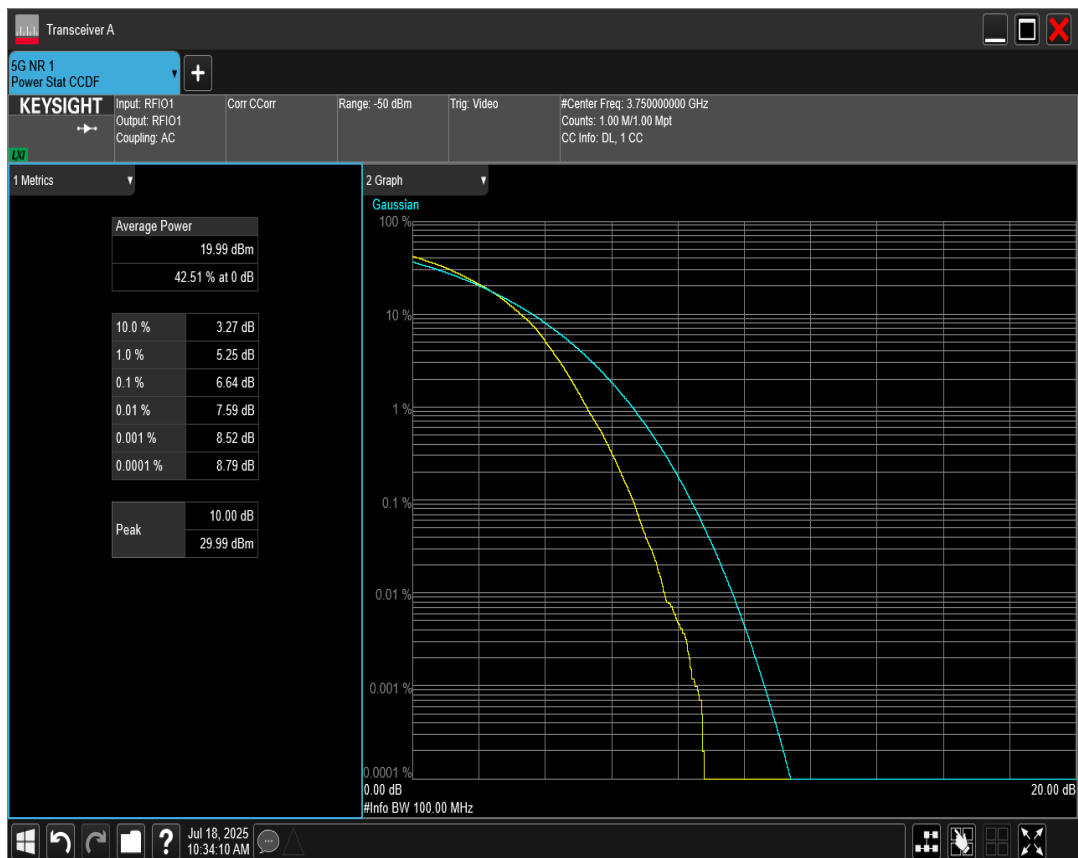
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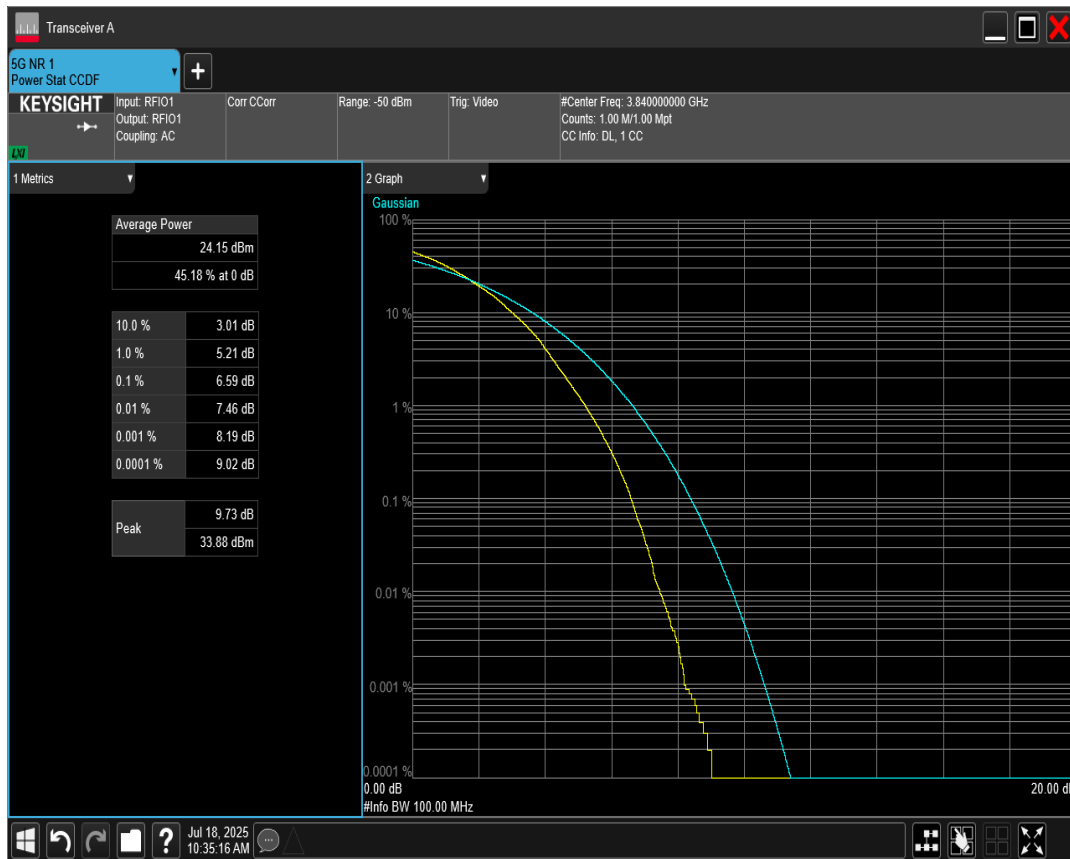
n77(3700-3980) SCS=30kHz DFT_QAM256 BW=60MHz Channel=663332 RB=162@0



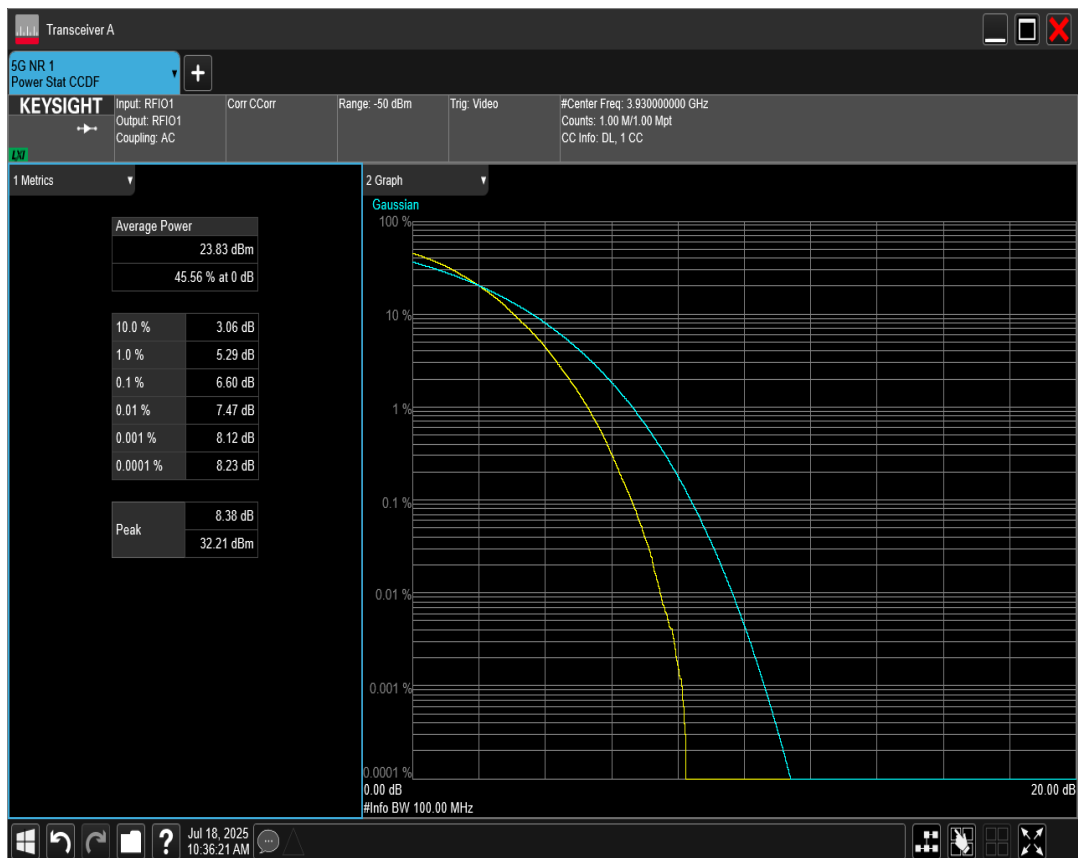
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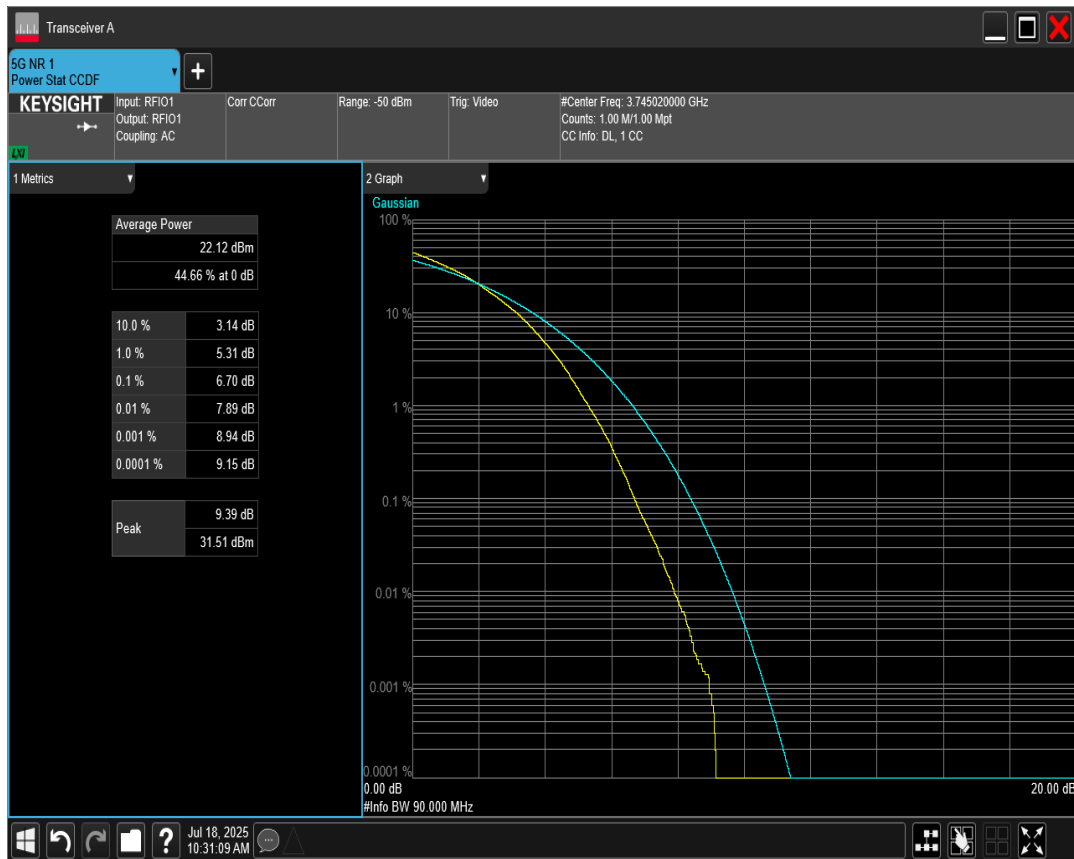
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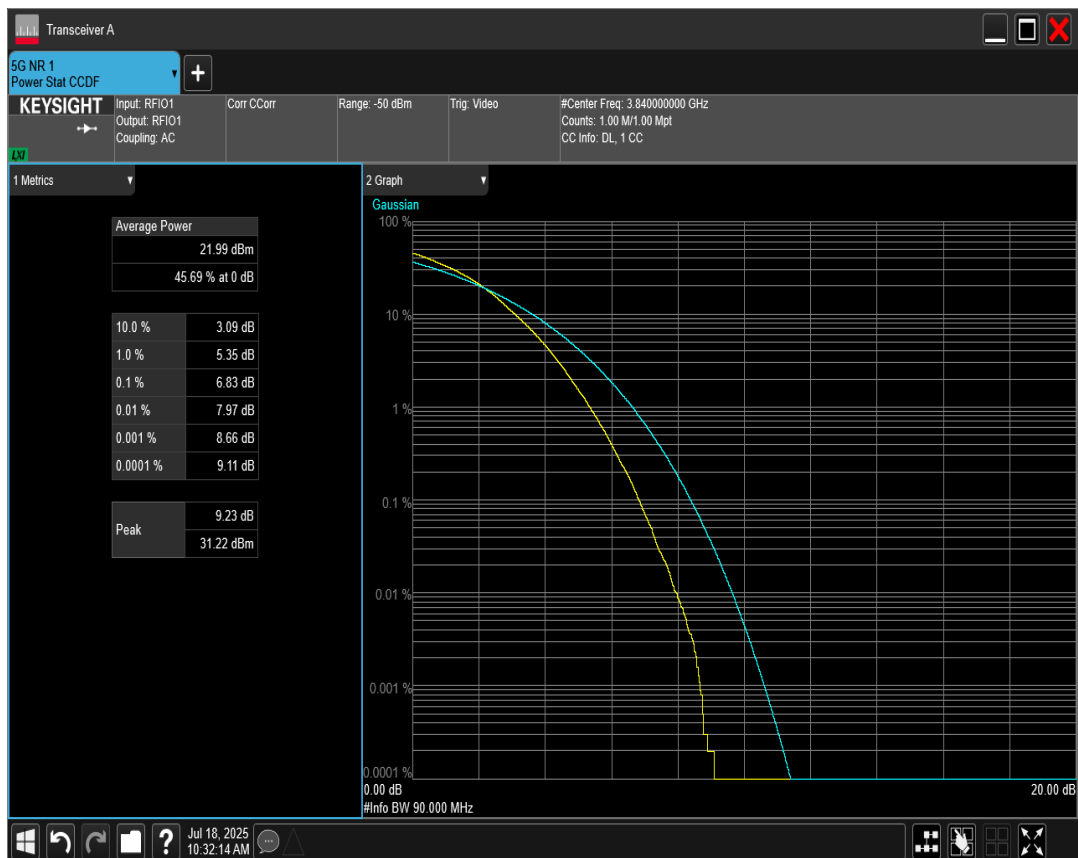
n77(3700-3980) SCS=30kHz DFT_QAM64 BW=100MHz Channel=662000 RB=270@0



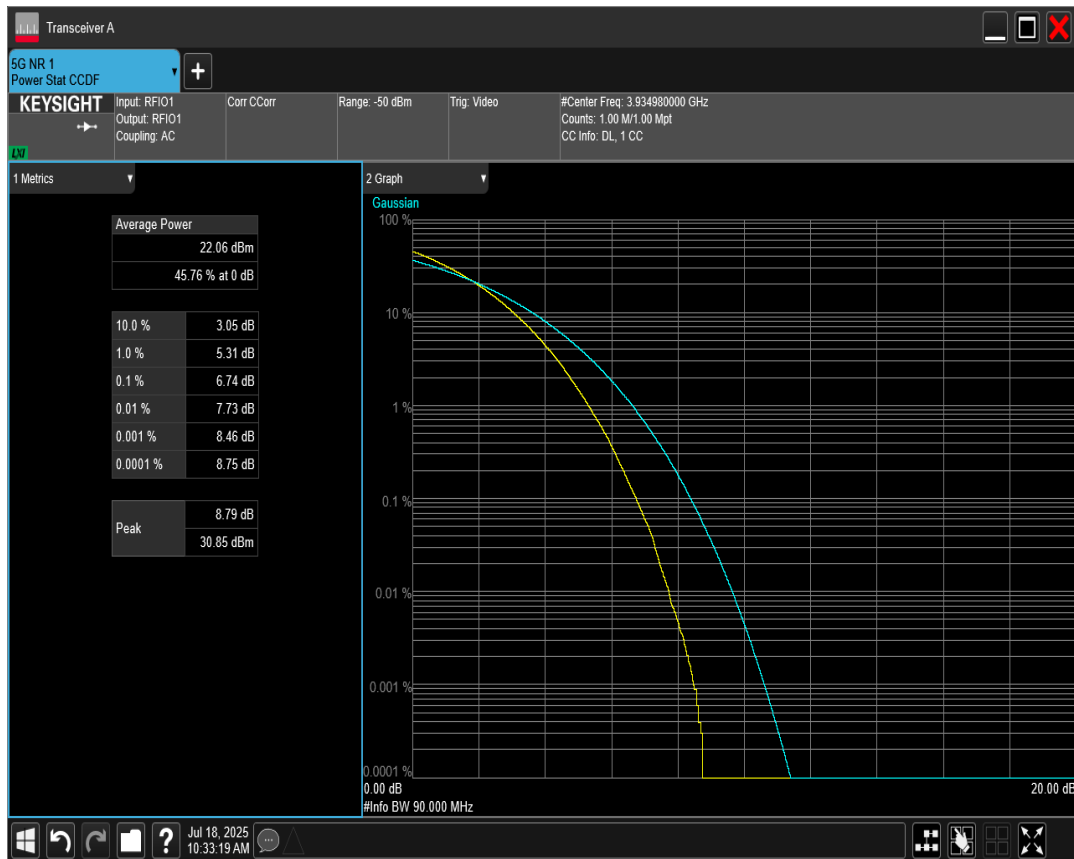
n77(3700-3980) SCS=30kHz DFT_QAM256 BW=90MHz Channel=649668 RB=240@0



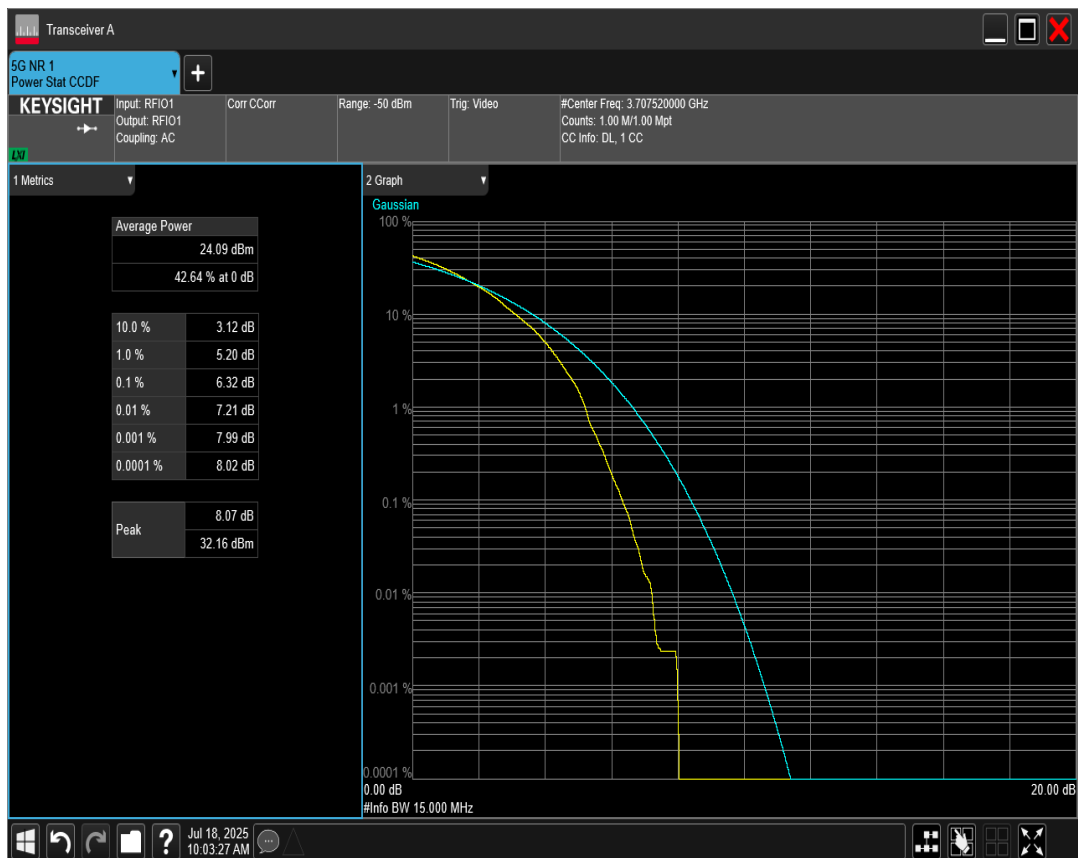
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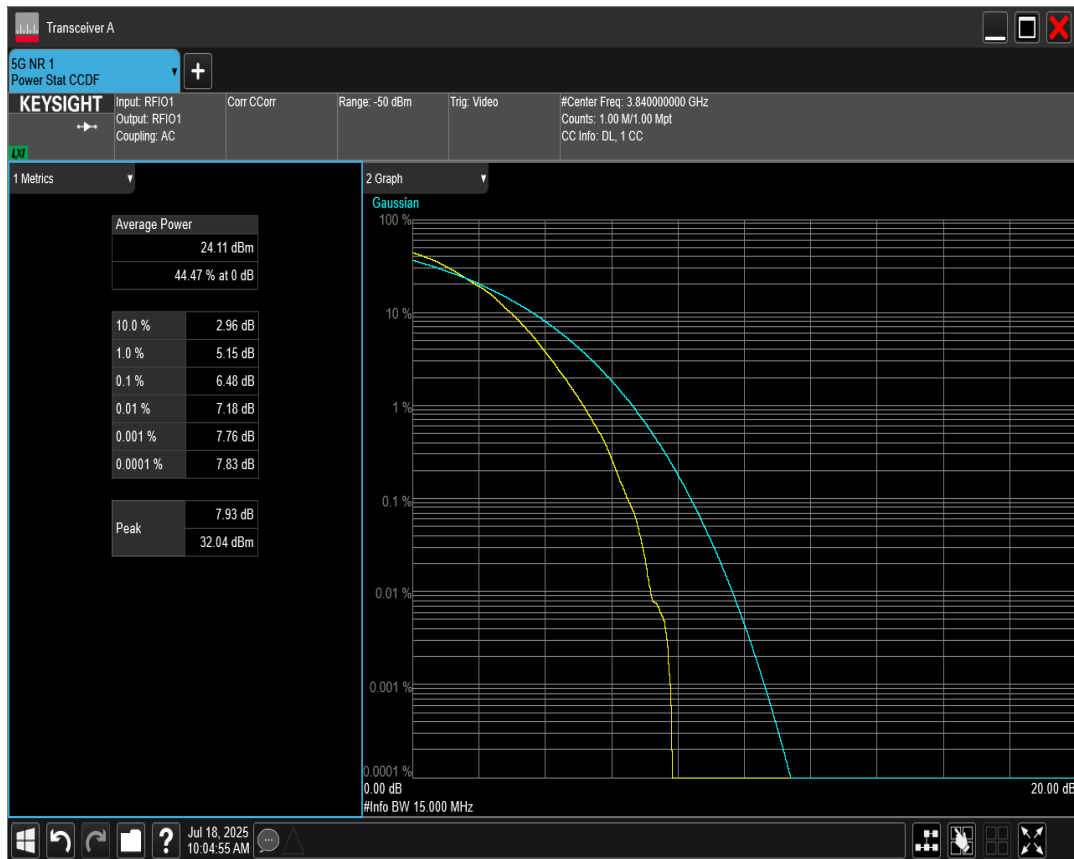
n77(3700-3980) SCS=30kHz DFT_QAM256 BW=90MHz Channel=662332 RB=240@0



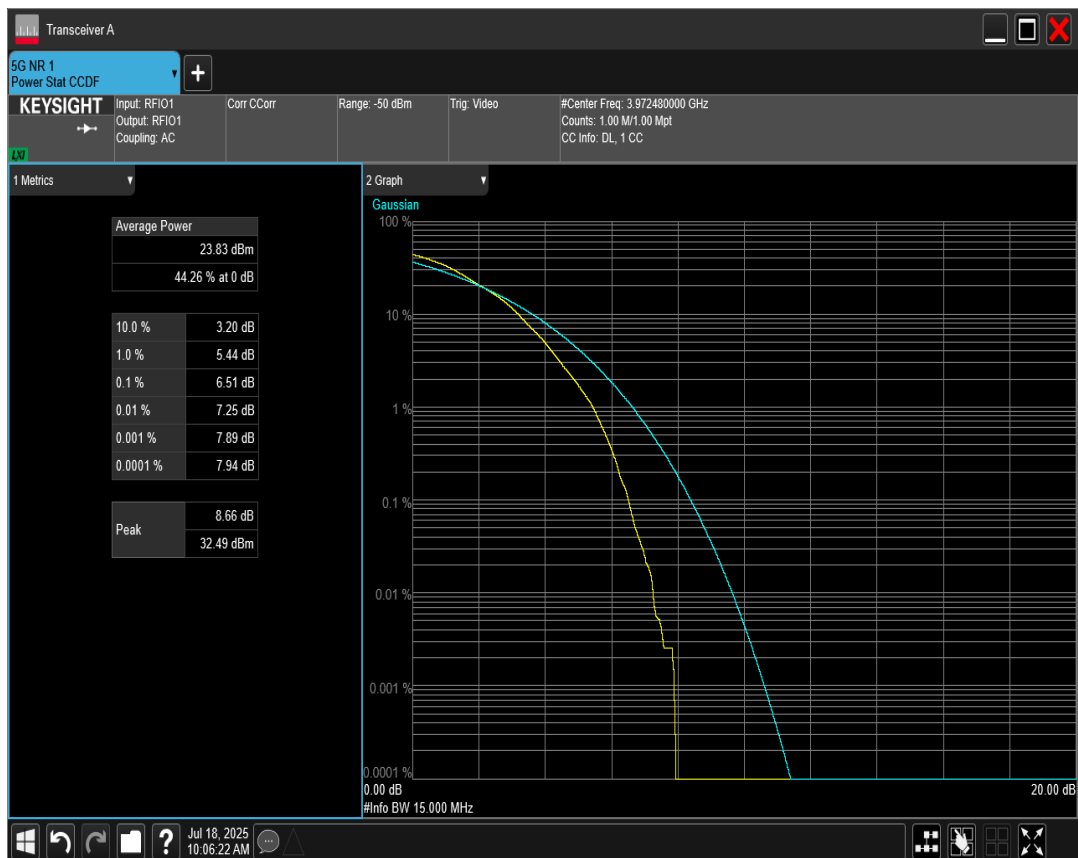
n77(3700-3980) SCS=30kHz DFT_QAM64 BW=15MHz Channel=647168 RB=36@0



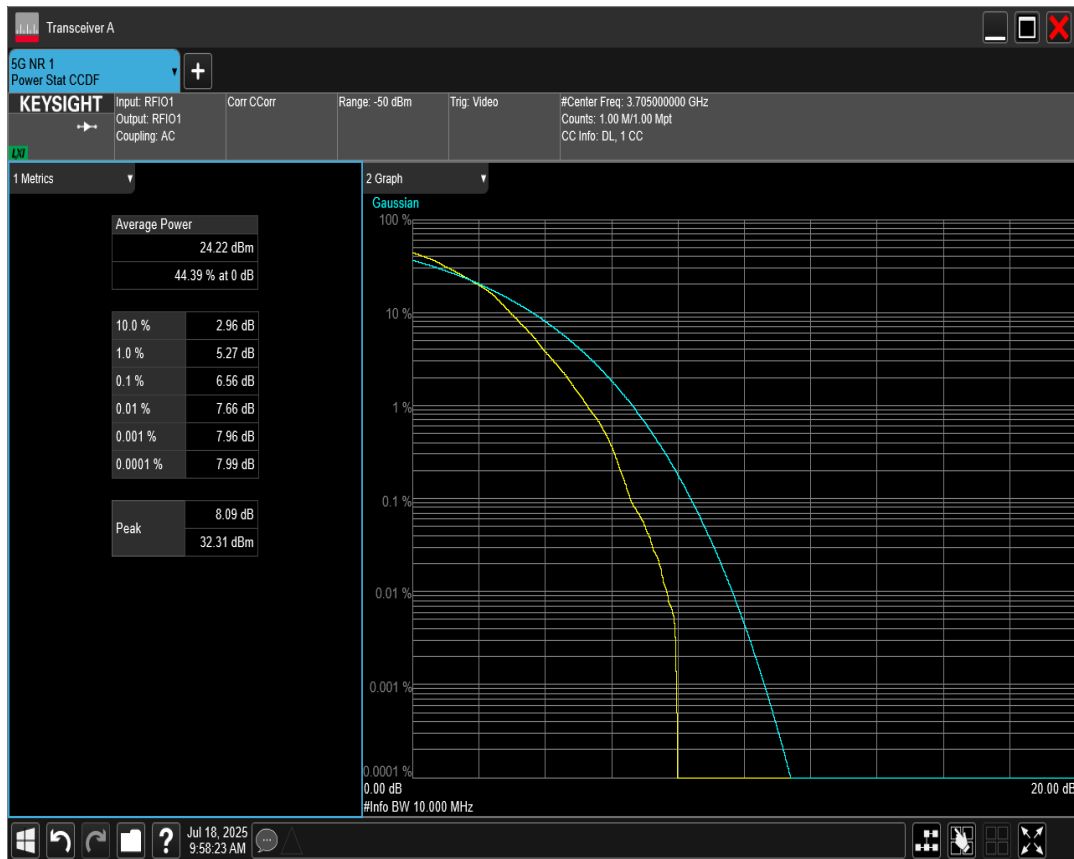
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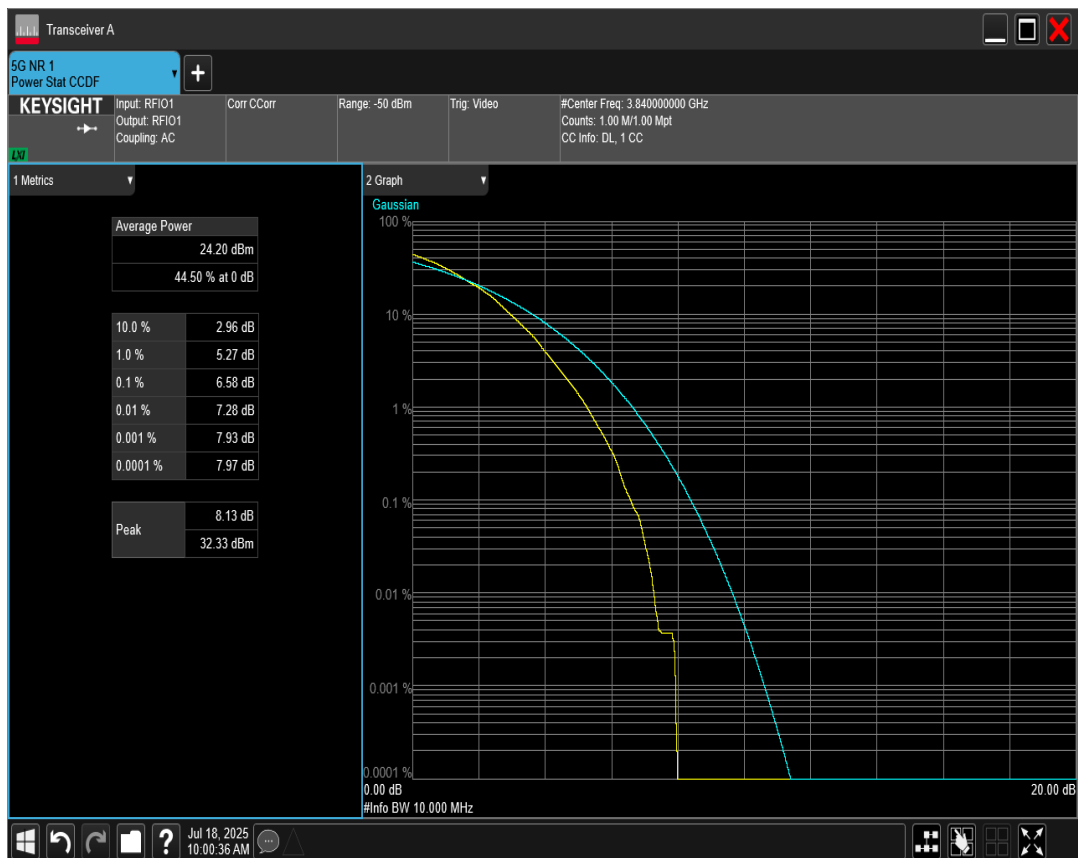
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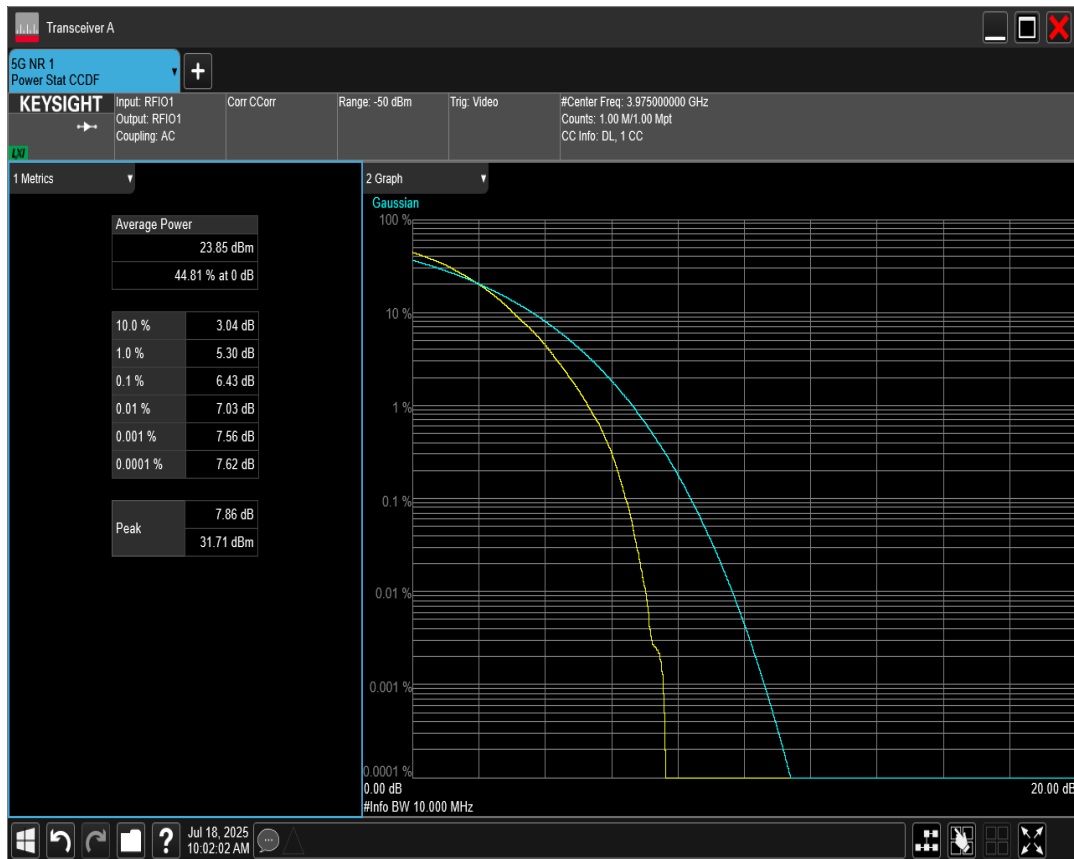
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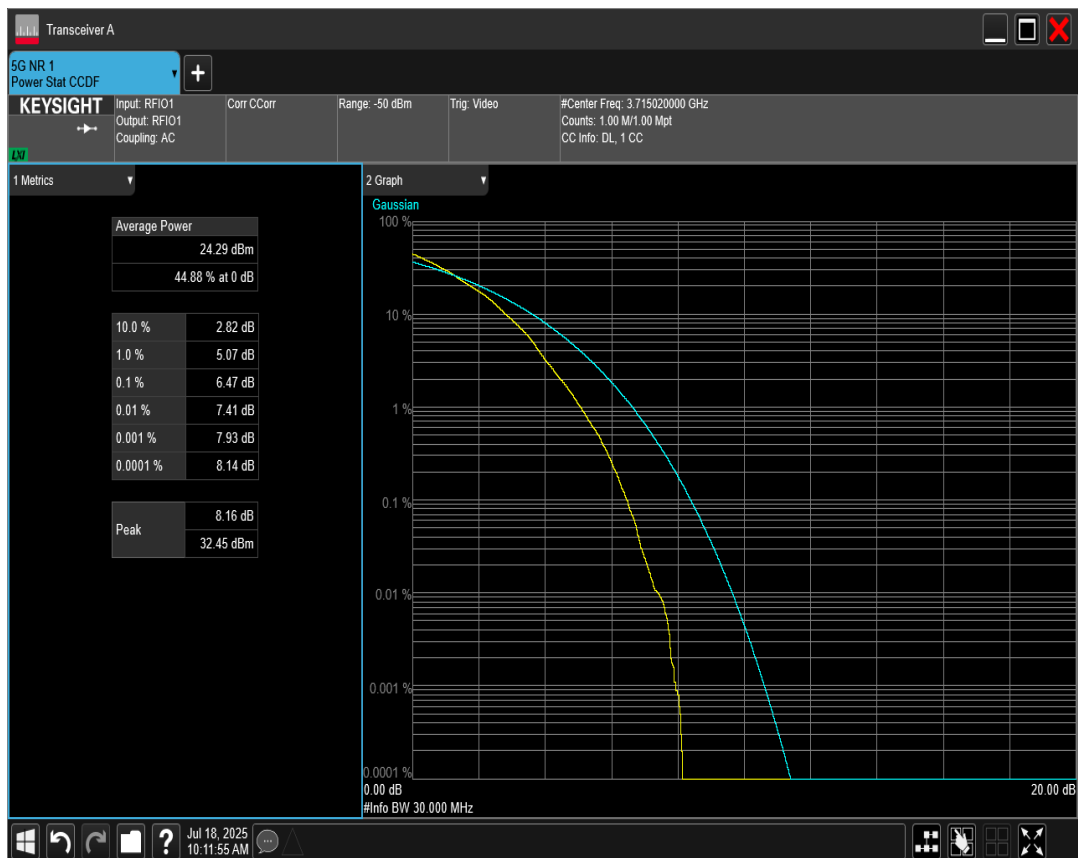
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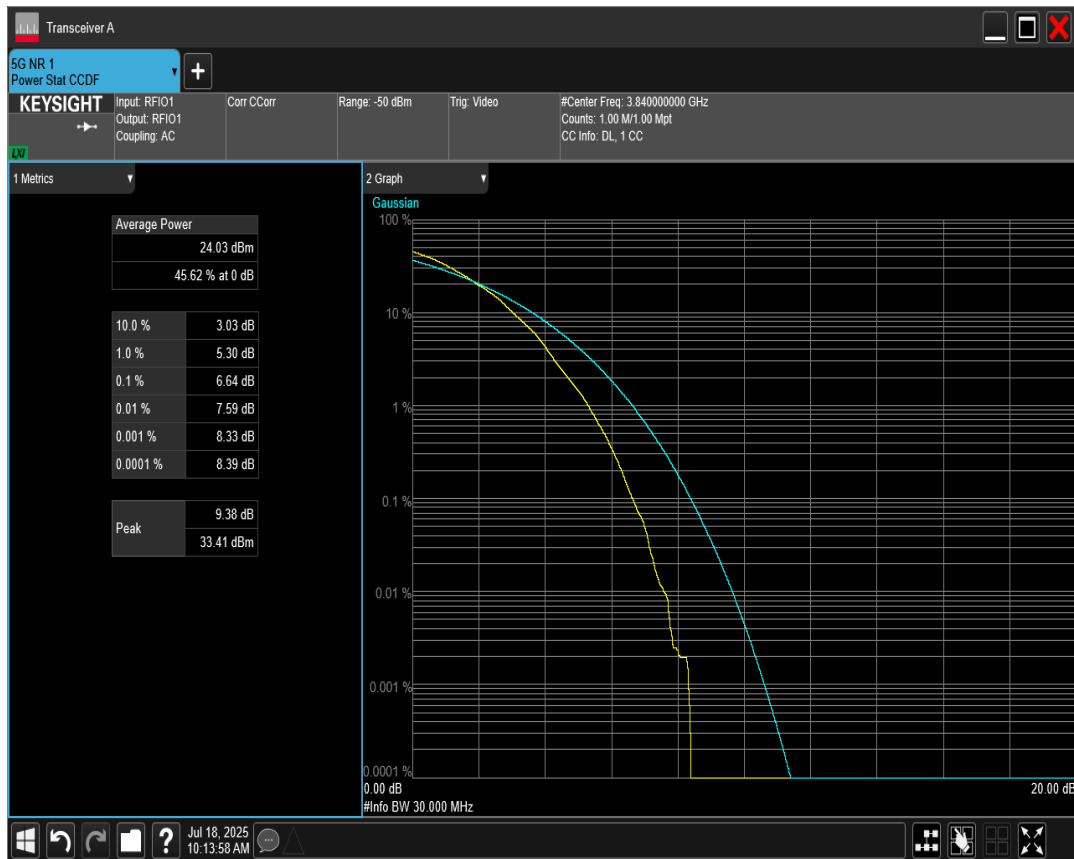
n77(3700-3980) SCS=30kHz DFT_QAM64 BW=10MHz Channel=665000 RB=24@0



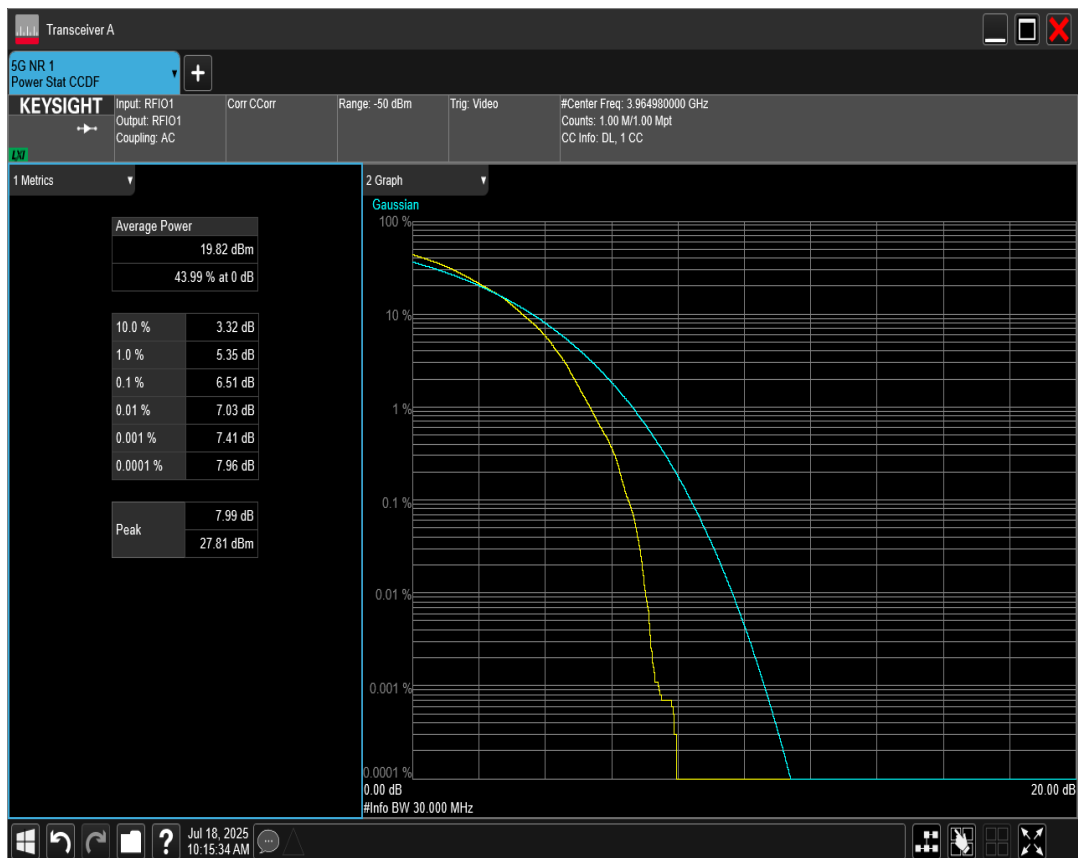
n77(3700-3980) SCS=30kHz DFT_QAM64 BW=30MHz Channel=647668 RB=75@0



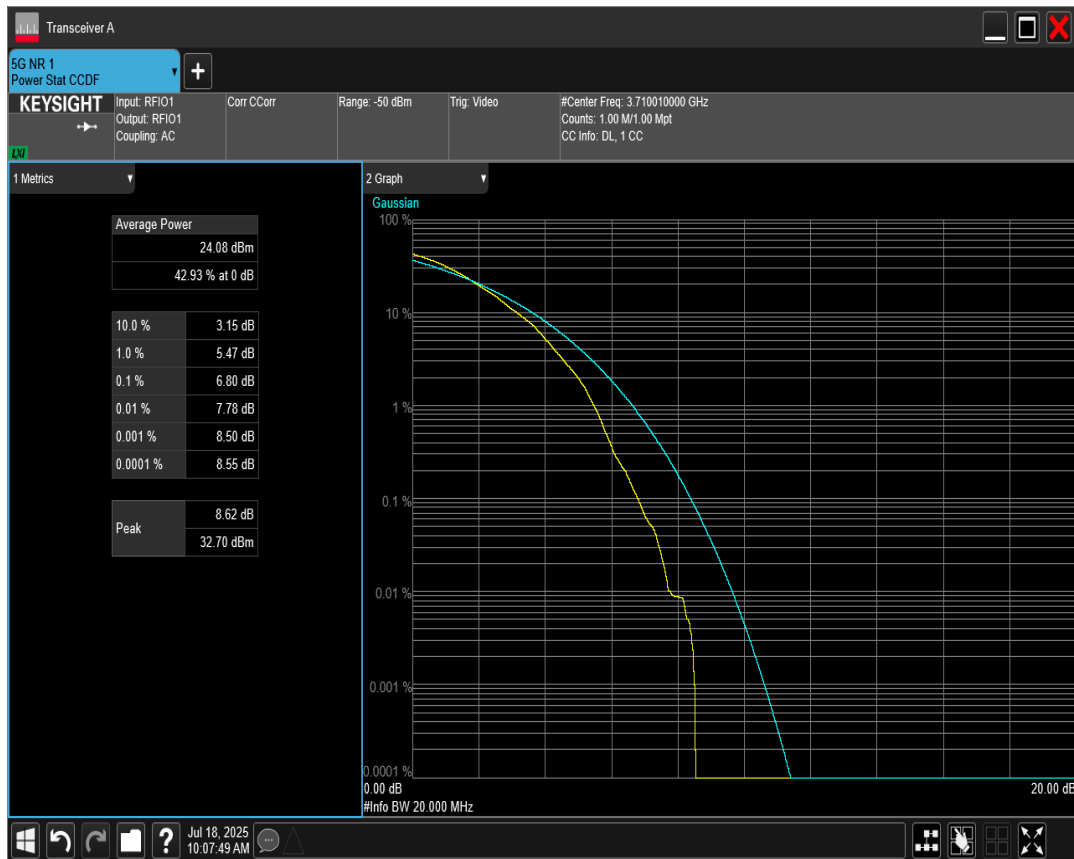
n77(3700-3980) SCS=30kHz DFT_QAM64 BW=30MHz Channel=656000 RB=75@0



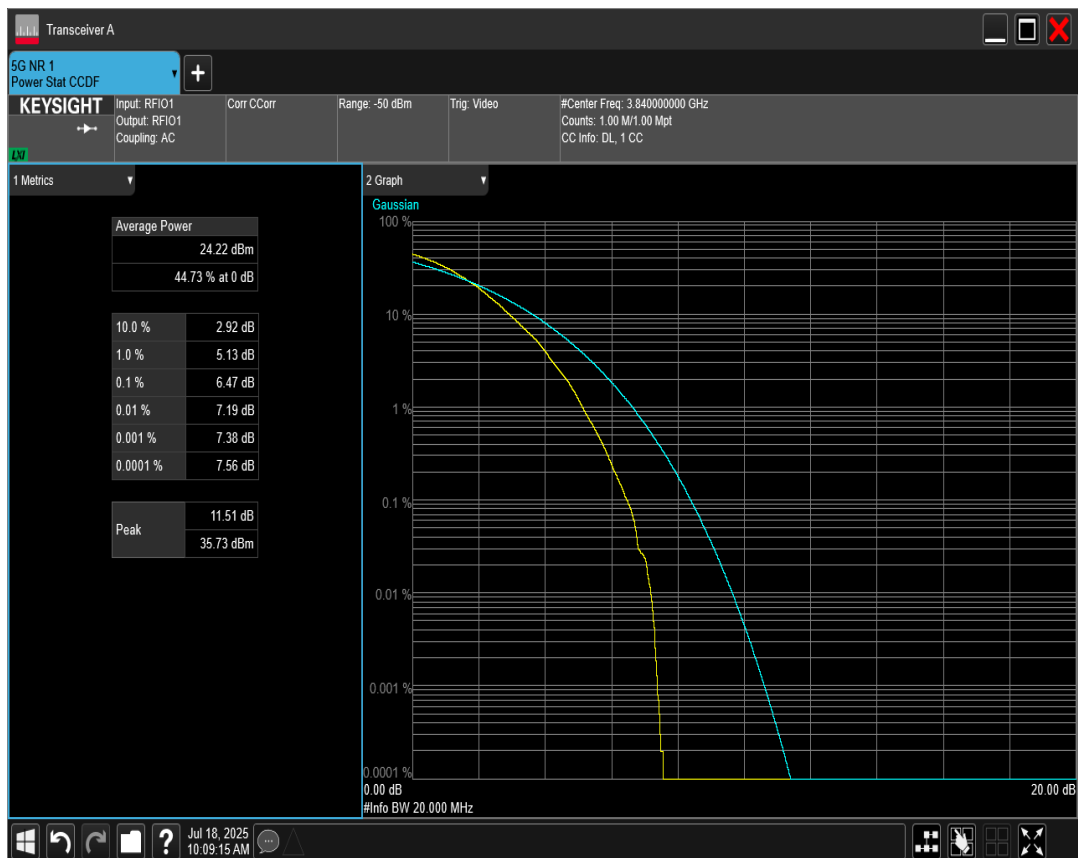
n77(3700-3980) SCS=30kHz DFT_QAM64 BW=30MHz Channel=664332 RB=75@0



n77(3700-3980) SCS=30kHz DFT_QAM64 BW=20MHz Channel=647334 RB=50@0



n77(3700-3980) SCS=30kHz DFT_QAM64 BW=20MHz Channel=656000 RB=50@0



n77(3700-3980) SCS=30kHz DFT_QAM64 BW=20MHz Channel=664666 RB=50@0